

—



2



FIG. 3A

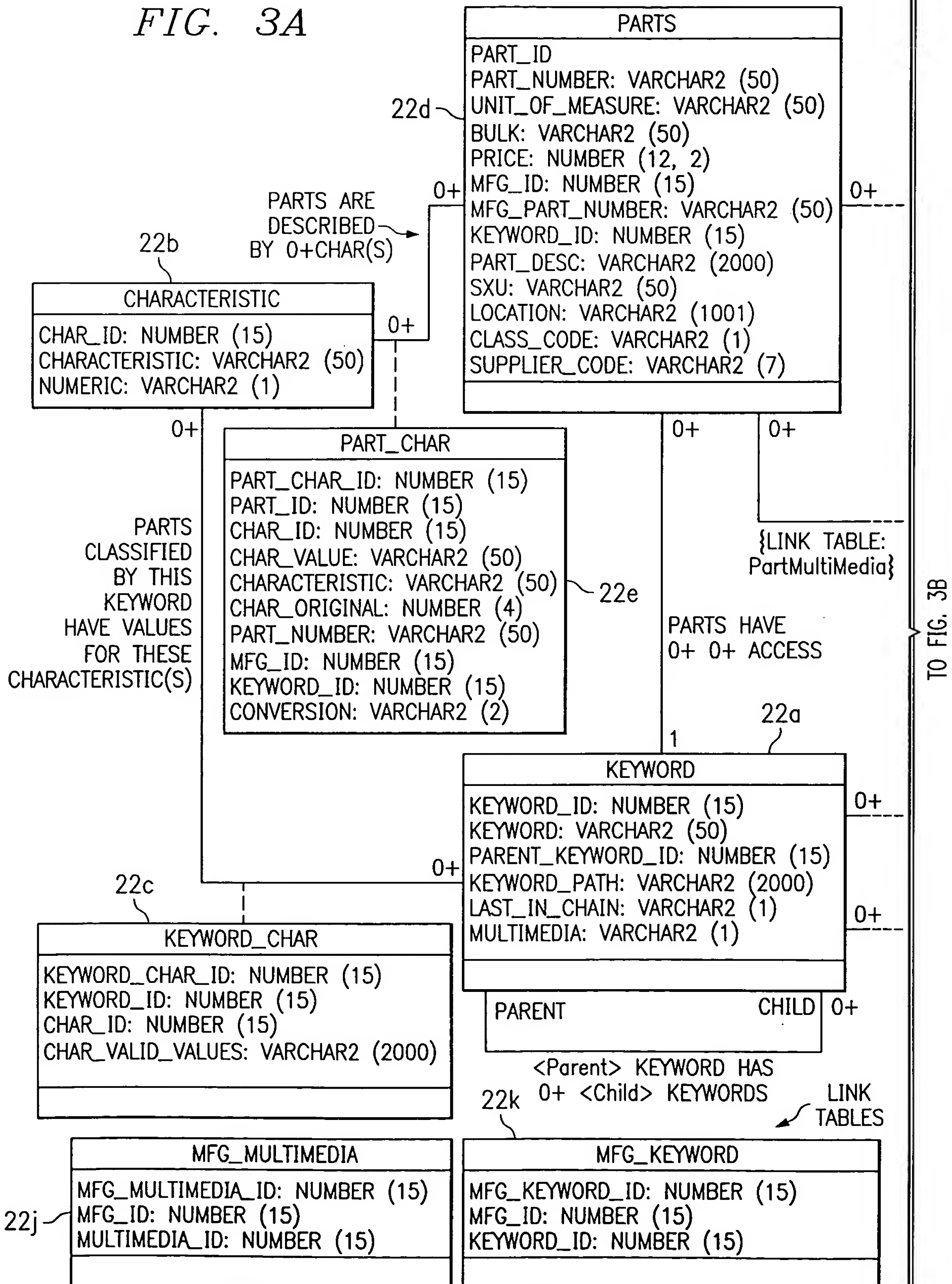
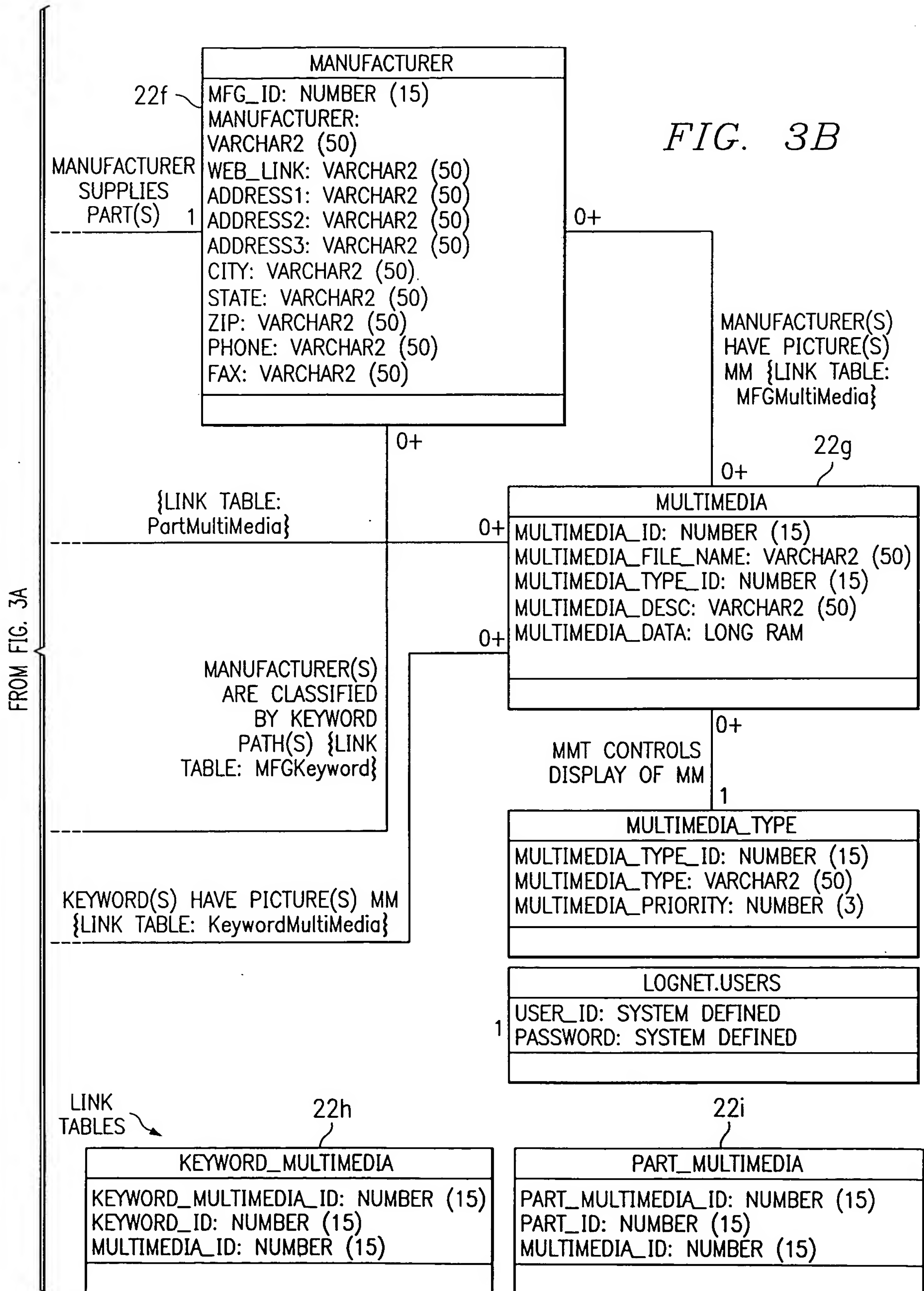


FIG. 3B



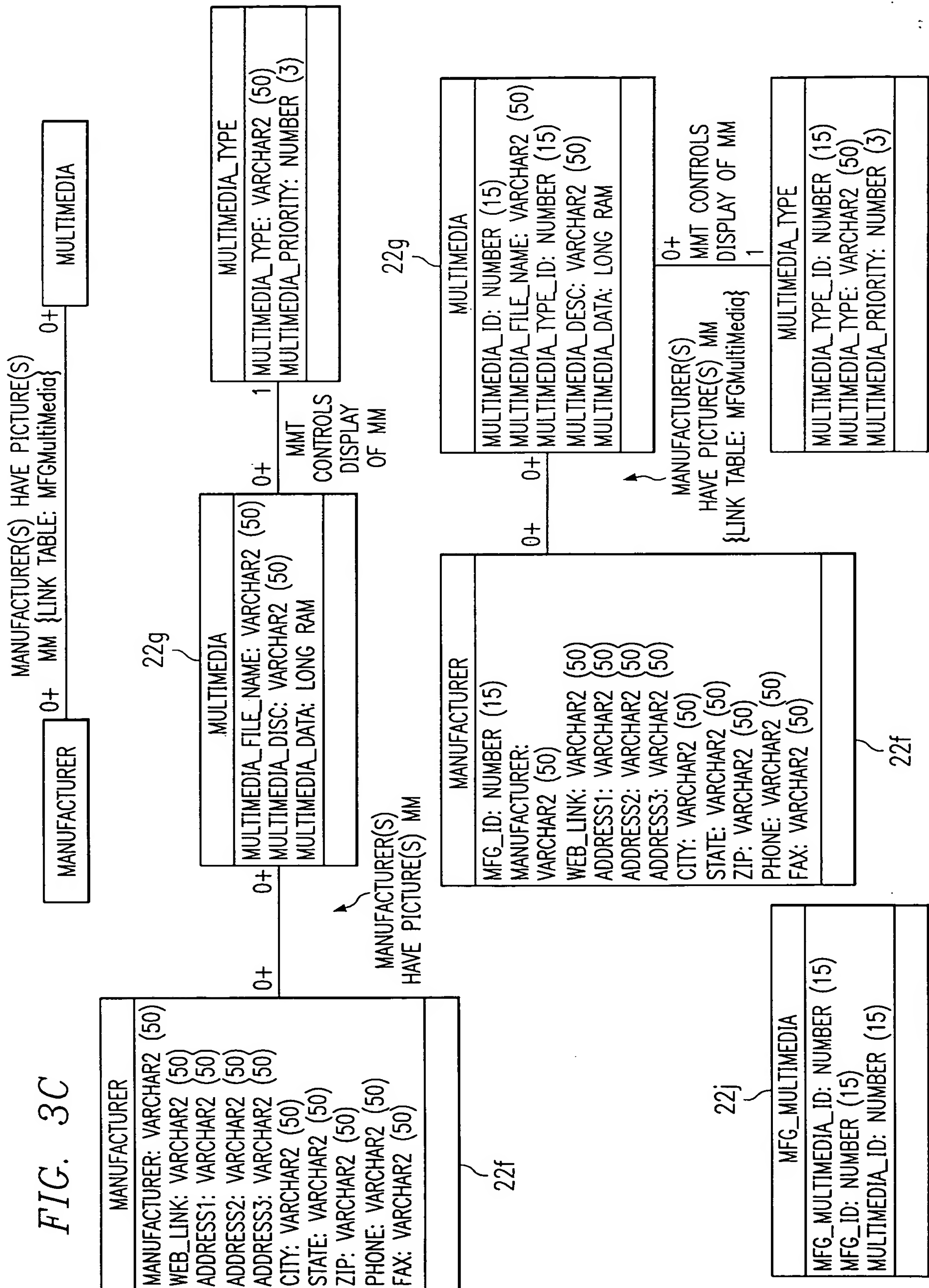


Fig. 4A

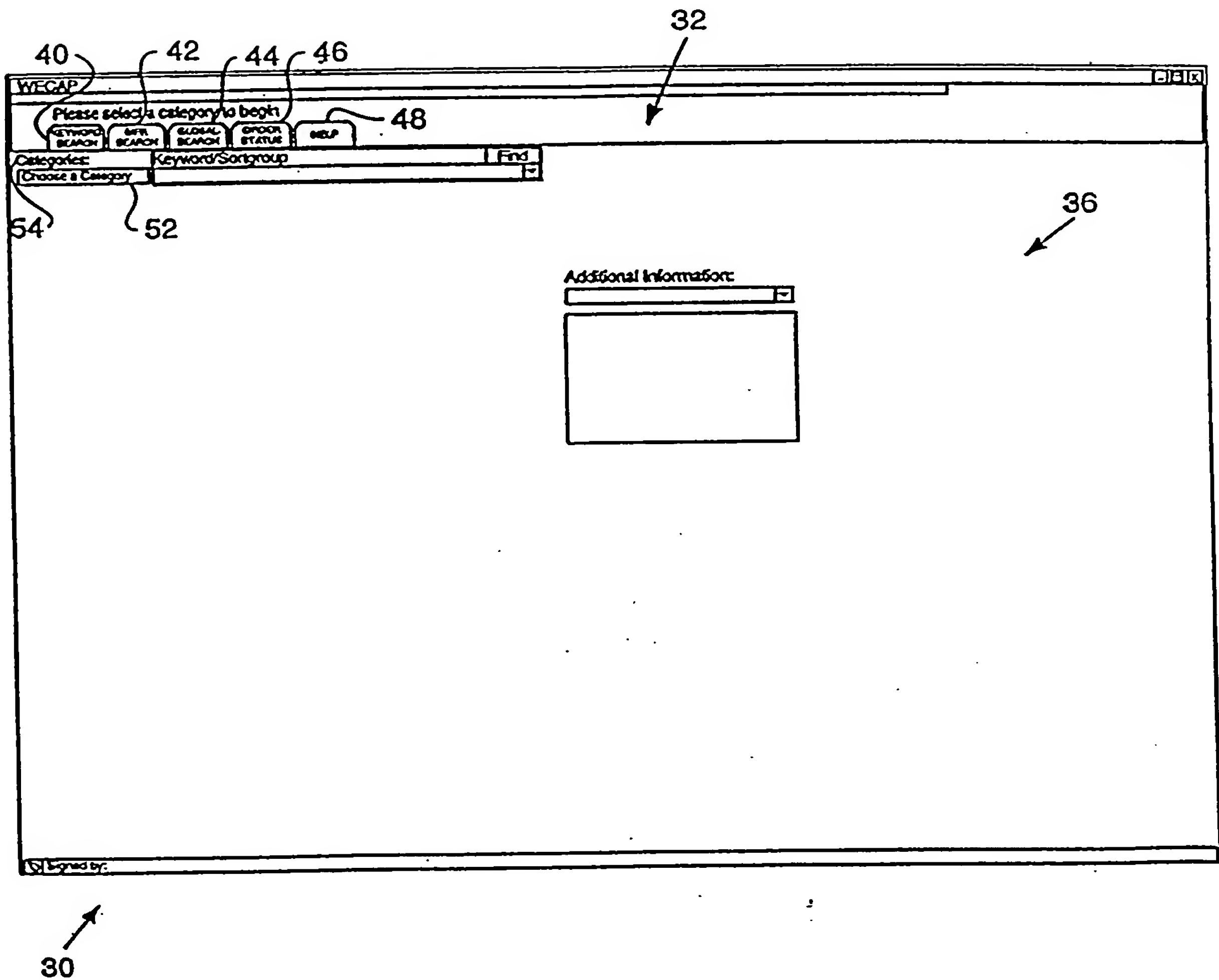


Fig. 4B

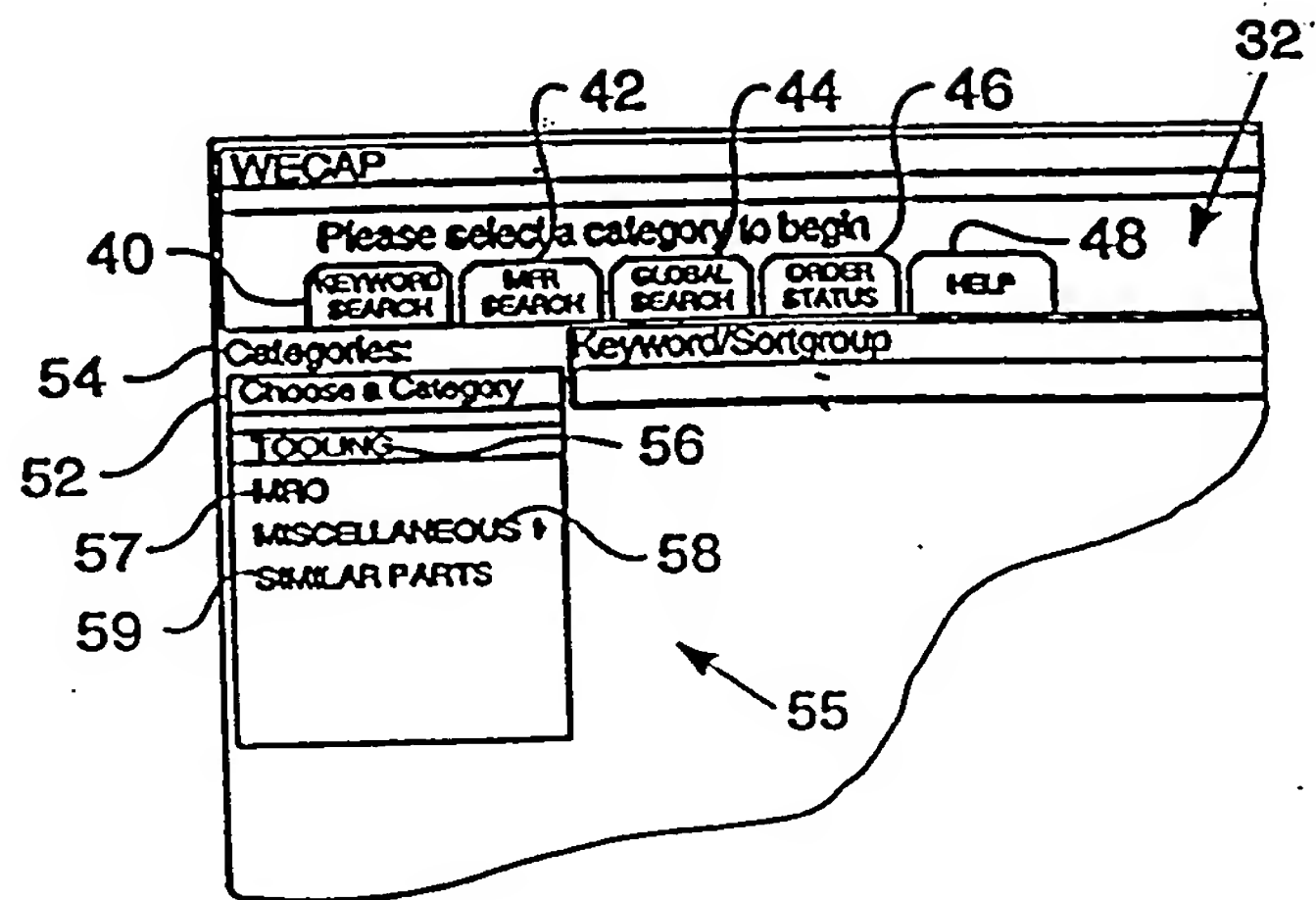
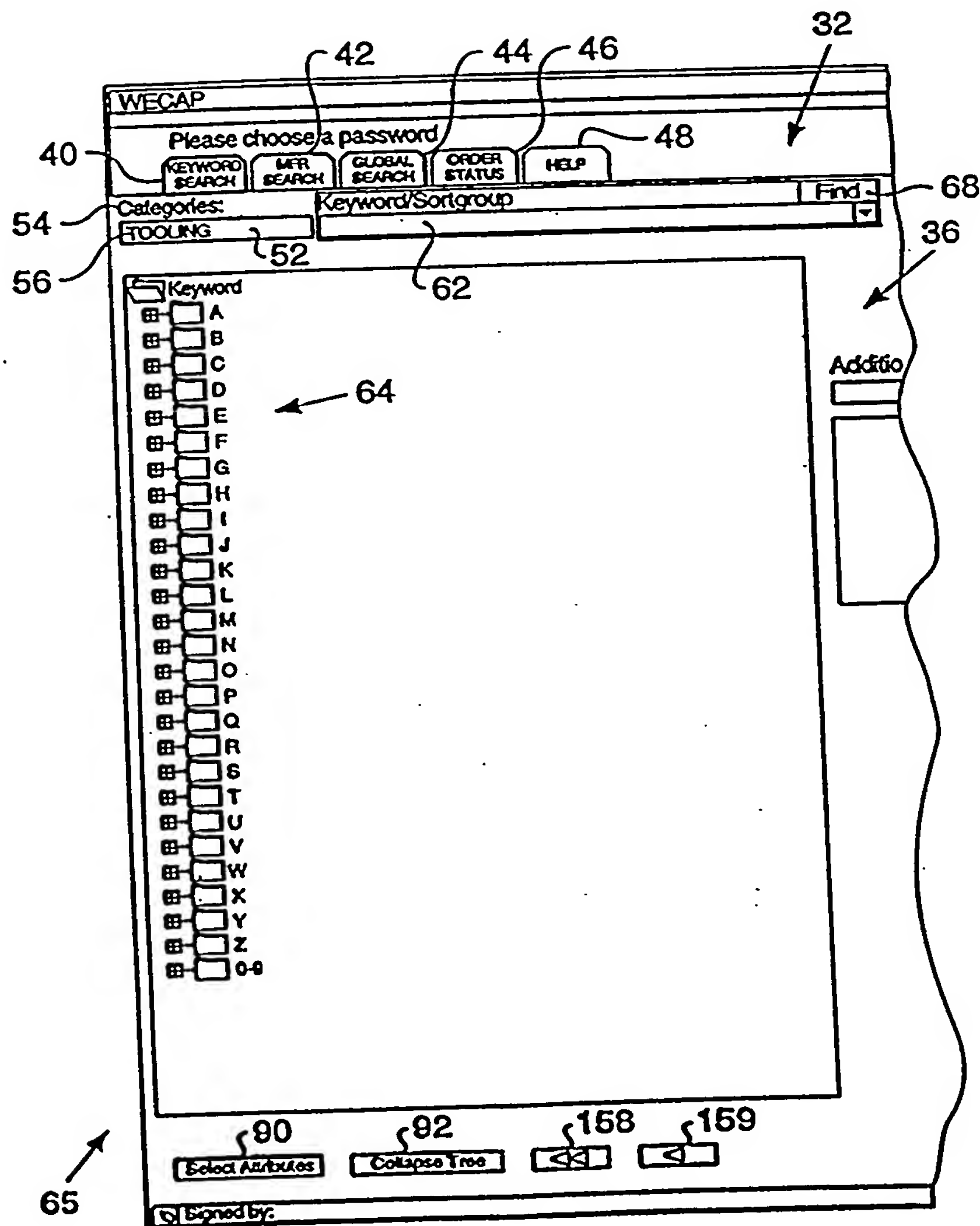


Fig. 5A



10052642 "031402"

Fig. 5B

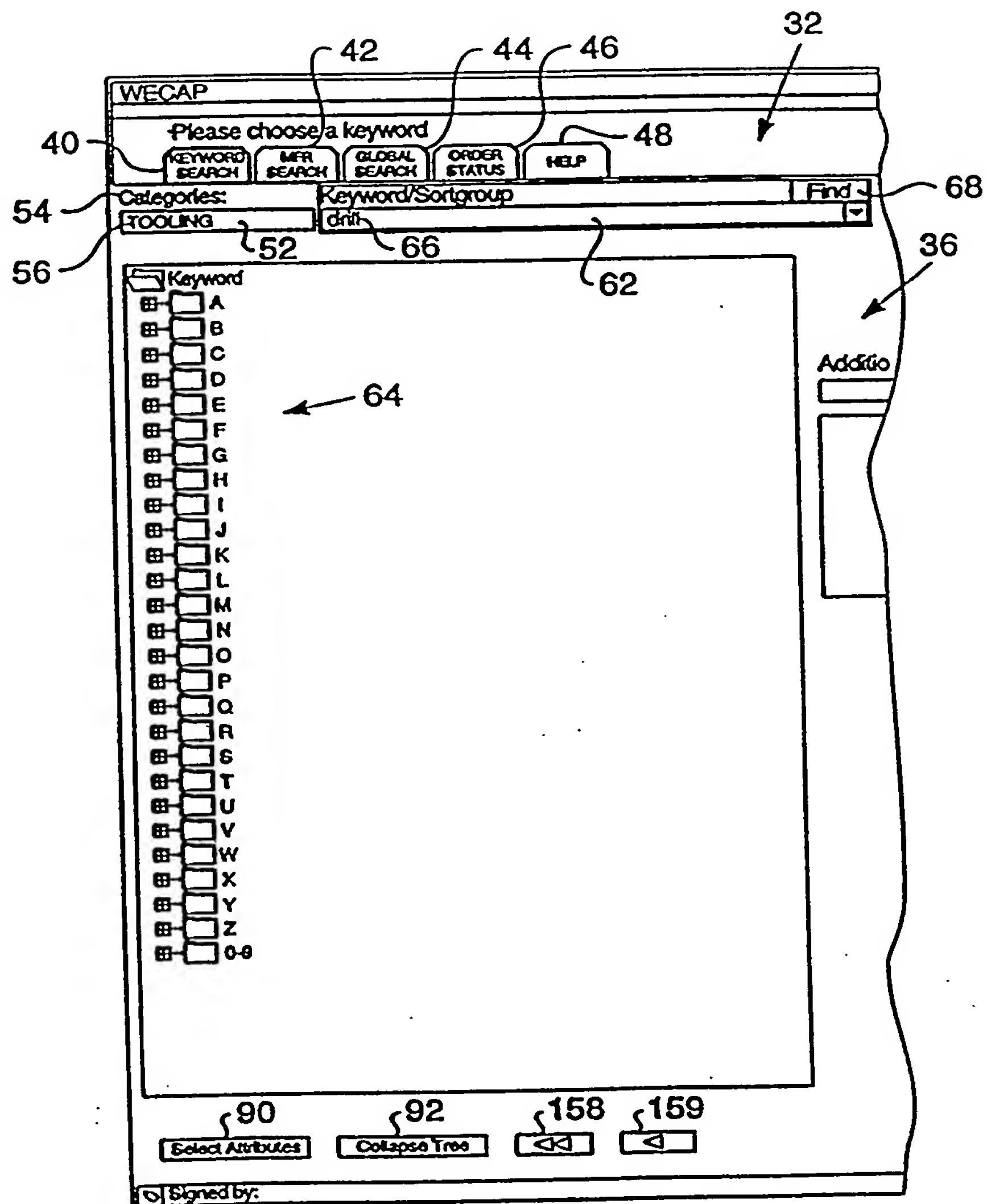


Fig. 5C

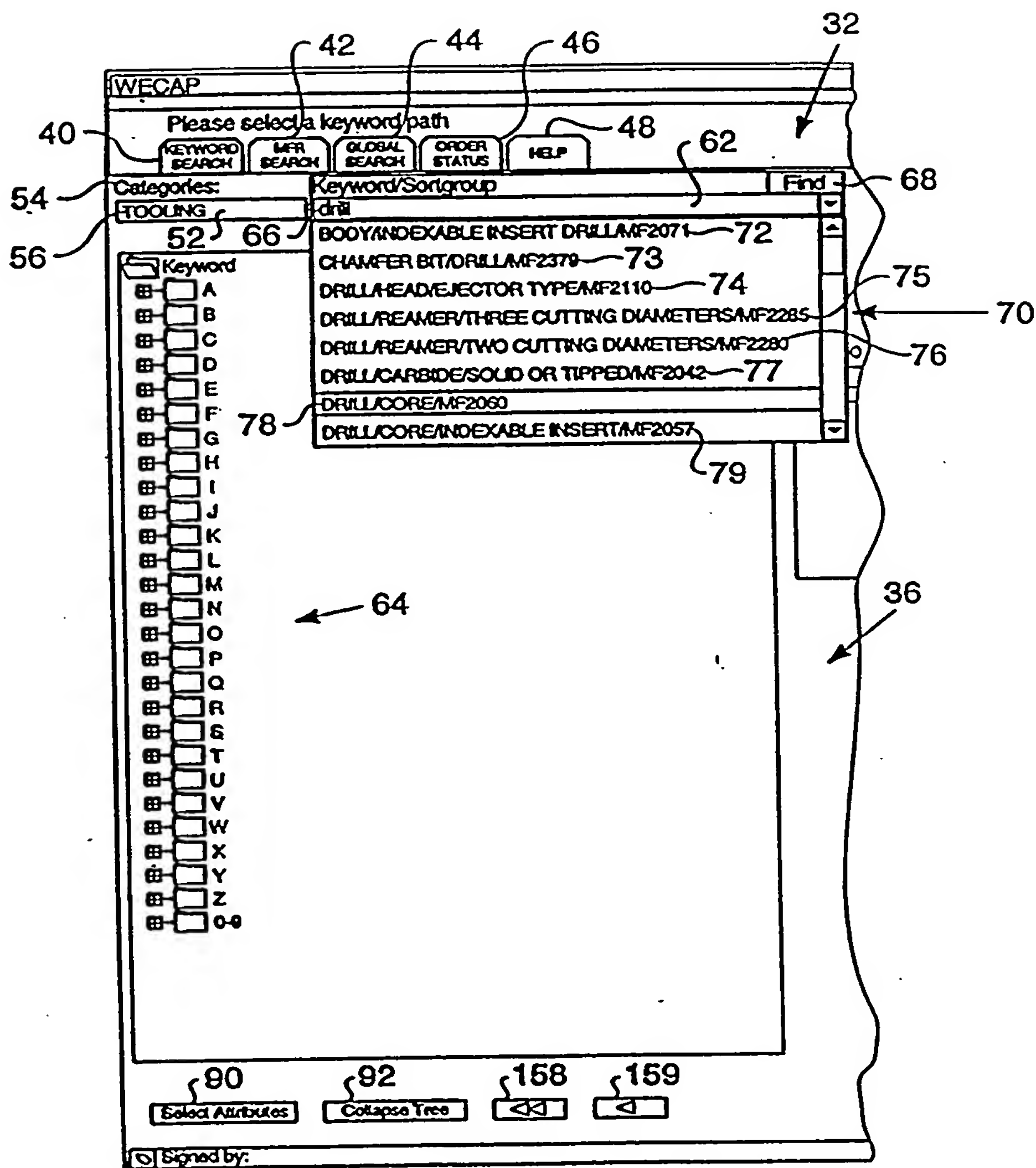


Fig. 5D

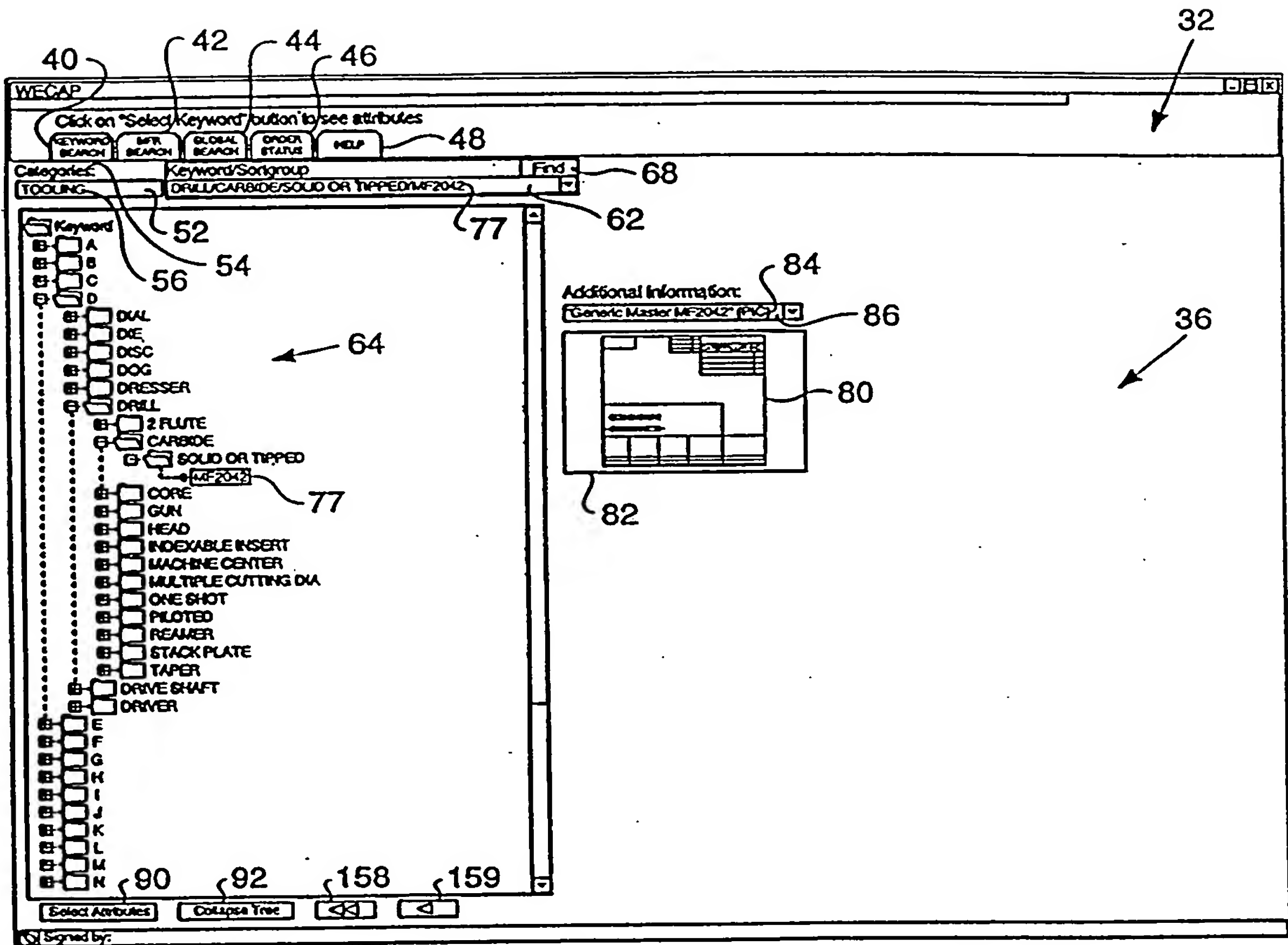


Fig. 6A

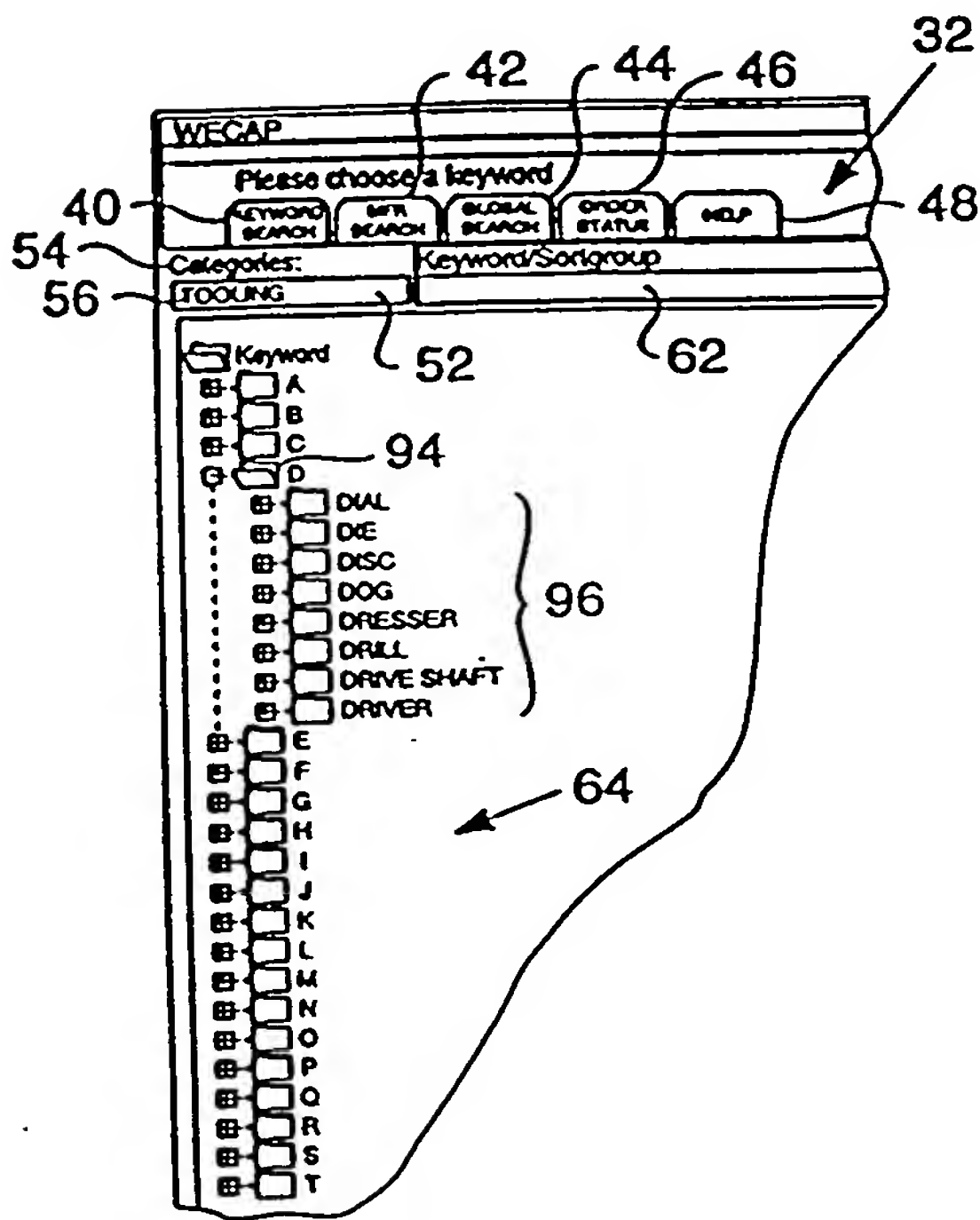


Fig. 6B

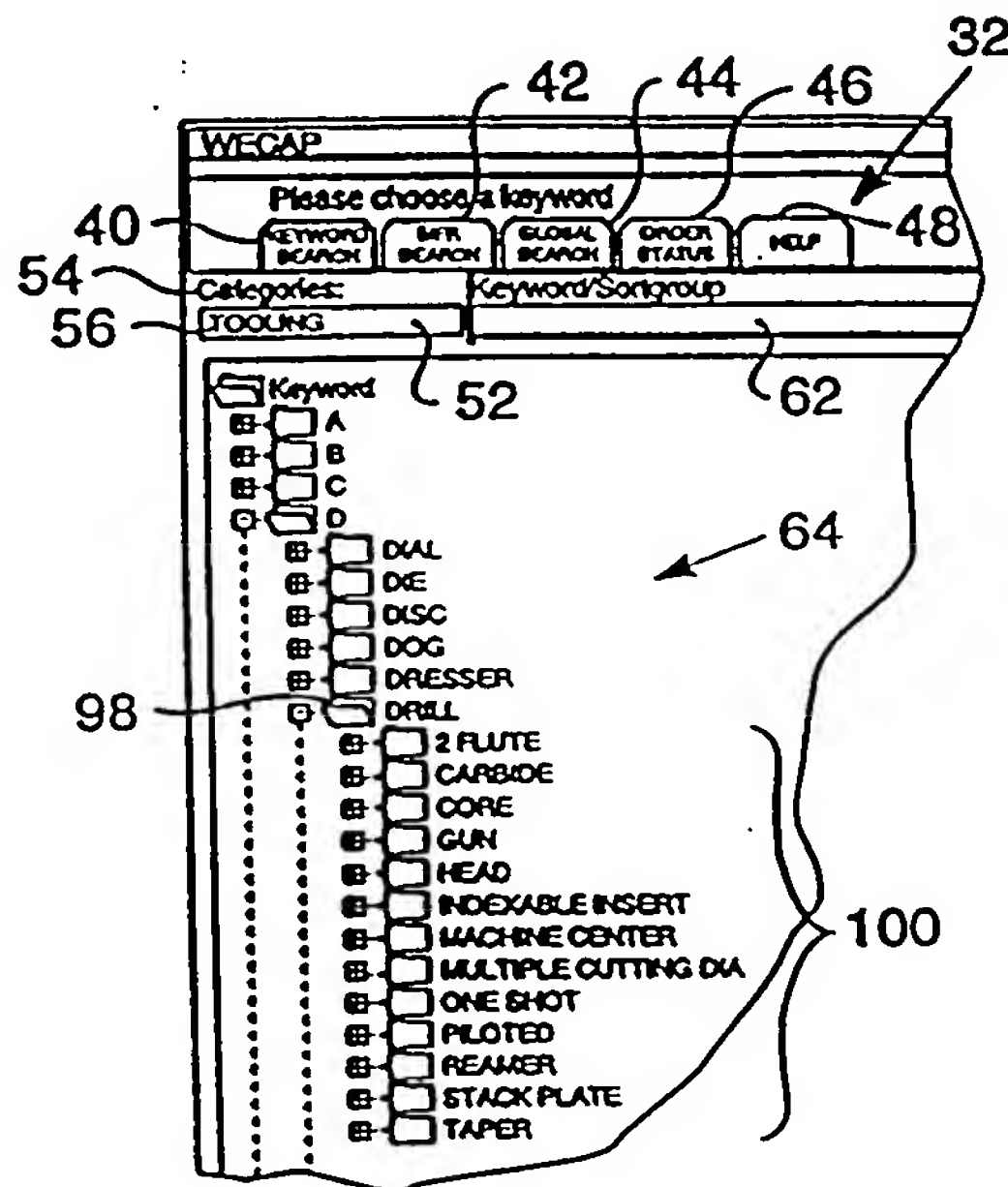


Fig. 6C

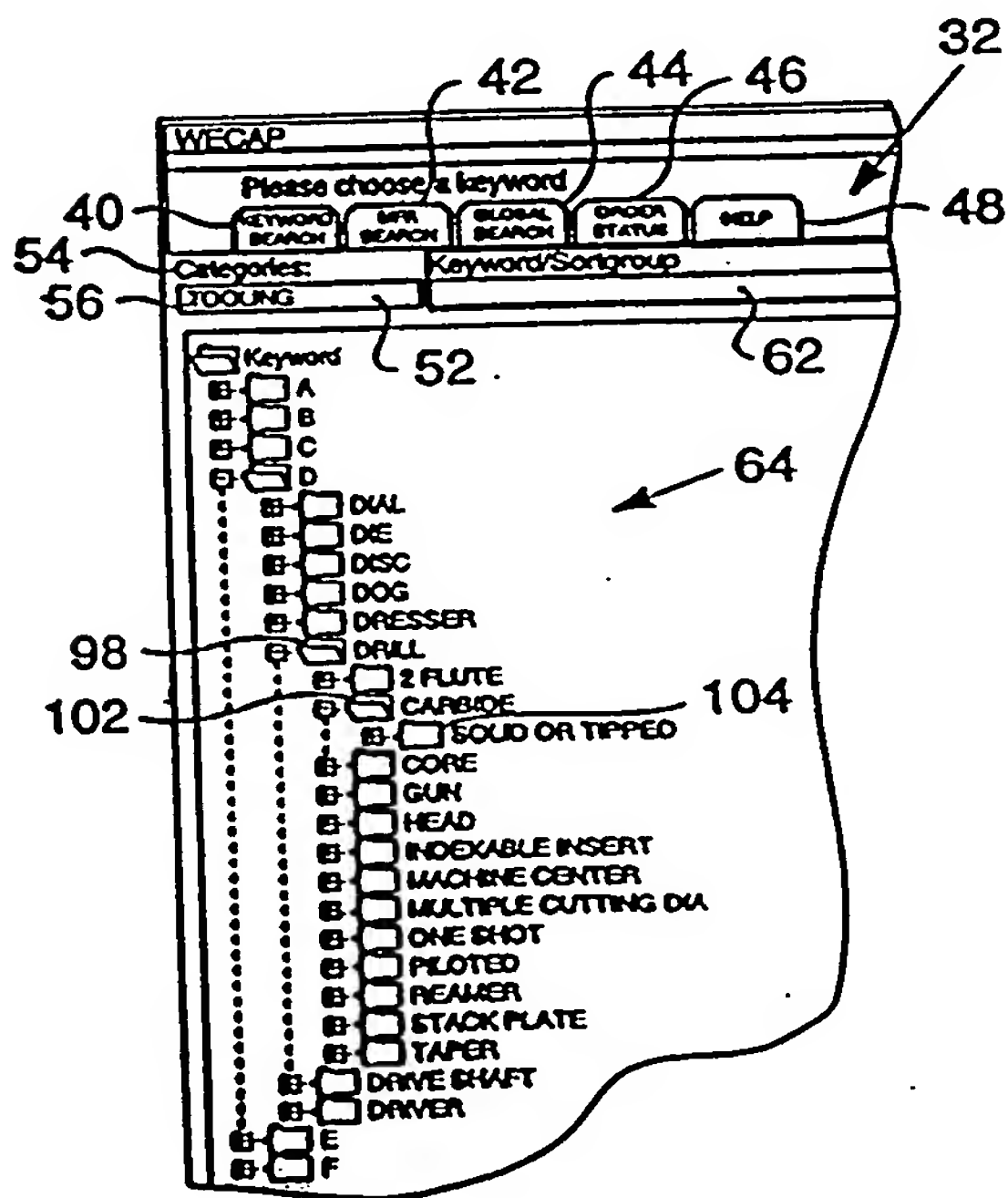
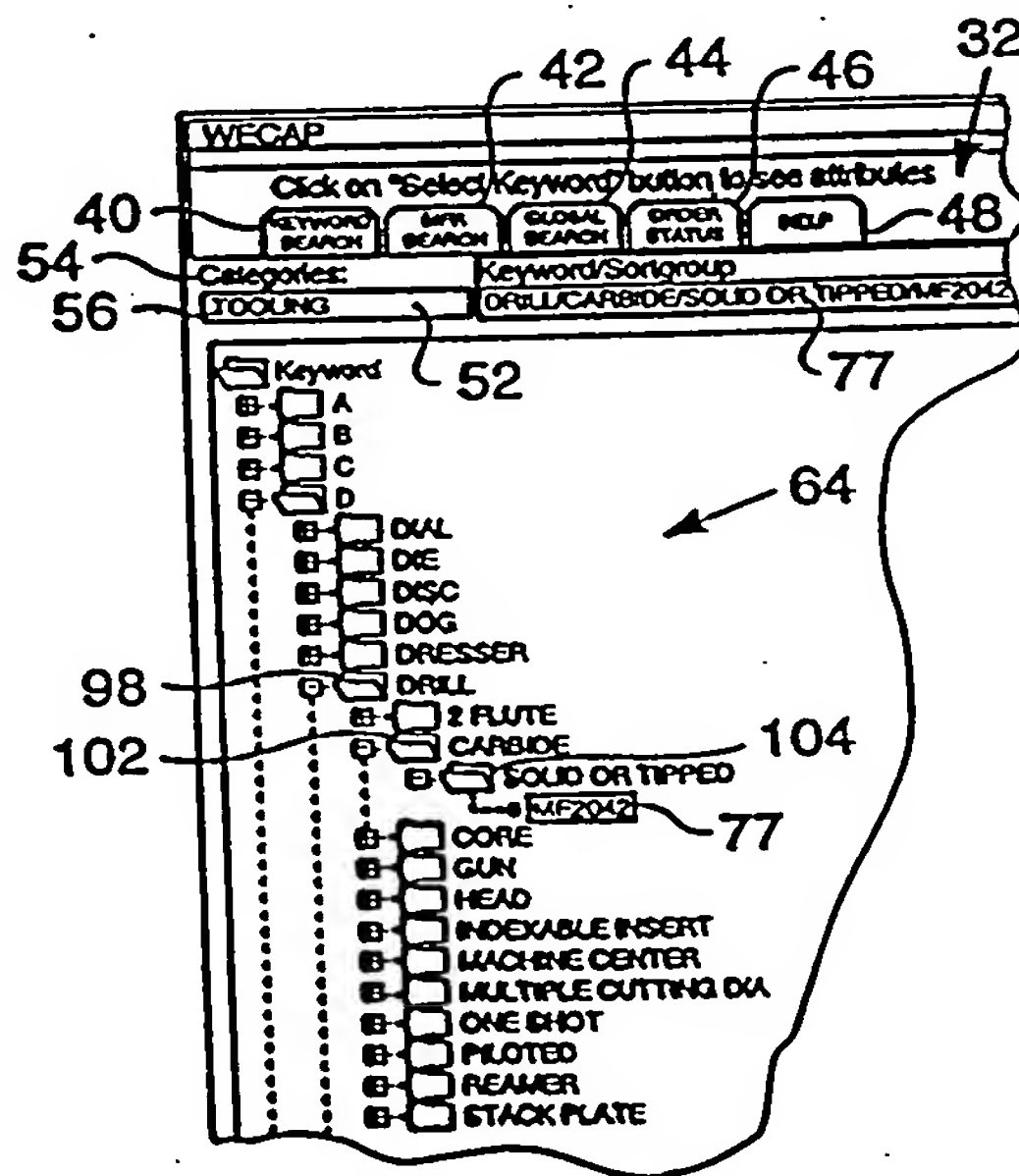


Fig. 6D



20431.0834

Fig. 7

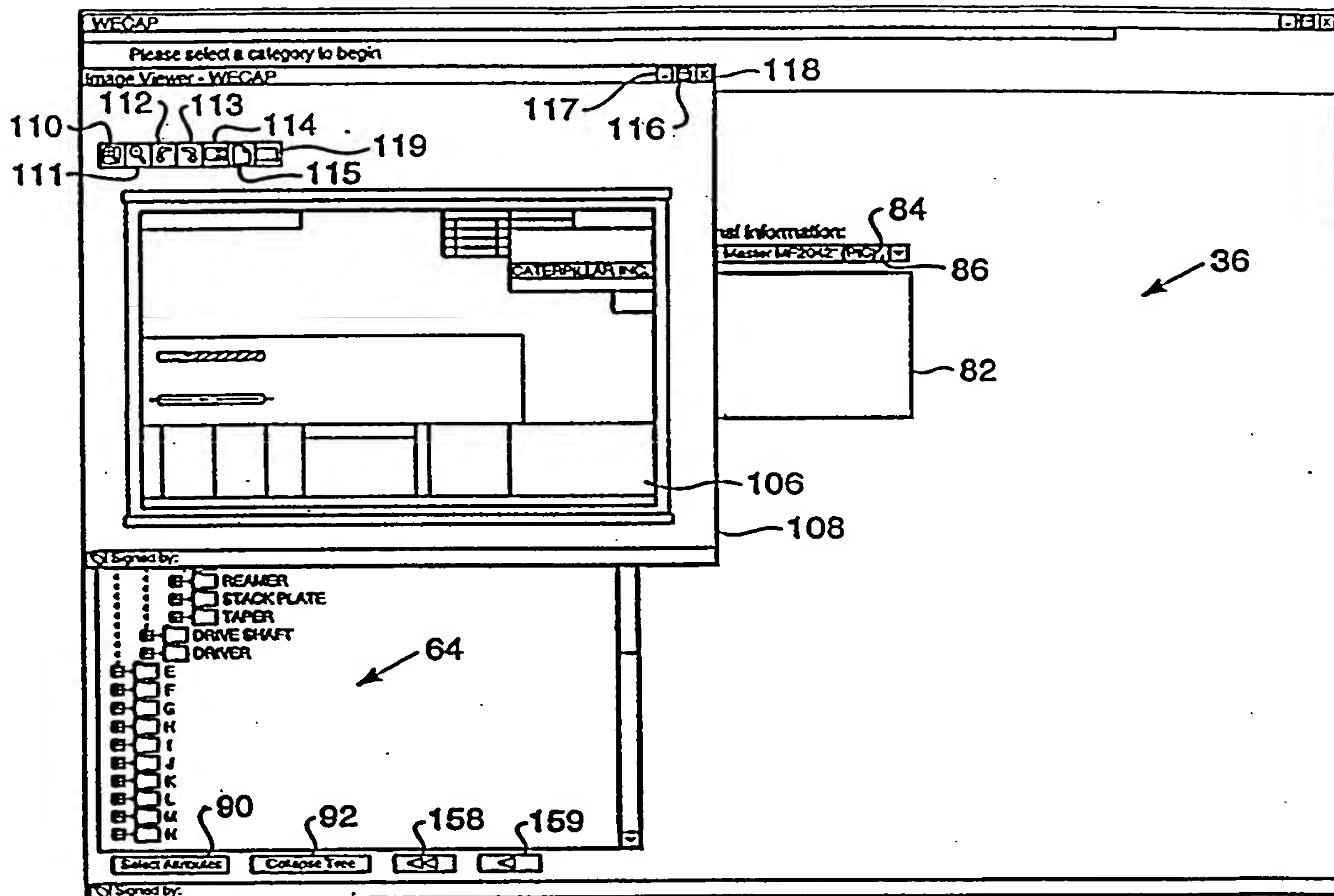


Fig. 8A

Fig. 8A is a screenshot of a software interface for a database system facilitating textual searching. The interface is divided into several sections:

- Top Section (32):** Contains a title bar with "WECAP" (54) and a menu bar (40) with options: "17 attribute(s) found" (42), "KEYWORD SEARCH" (44), "BPM SEARCH" (46), "GLOBAL SEARCH", "ORDER STATUS", and "HELP" (48).
- Search Section (36):** Includes a "Categories:" (56) dropdown menu showing "TOOLING" and a "Keyword/Sortgroup" (77) input field containing "DRILL/CARBIDE/SOLID OR TIPPED/MF2042".
- Table Section (52):** A table with columns: "Attributes", "Equal to", "Minimum", and "Maximum". The "Attributes" column lists various drill bit specifications: SHAPE, CUTTING DIA, OVERALL LENGTH, FLUTE LENGTH, SHANK DIAMETER, SHANK REDUCED LGTH, POINT STYLE, POINT ANGLE, MARGIN, OIL HOLE, MATERIAL TYPE, MATERIAL GRADE, PT GRINDING ANG, PT GRIND LGTH, PT GRIND LGTH, QTY FLUTES, and SURFACE TREAT. The "Equal to" column has a value of "120" for "POINT ANGLE". The "Minimum" column has a value of "122" for "OVERALL LENGTH" and "124" for "FLUTE LENGTH".
- Bottom Section:** Includes a "Factory:" (138) dropdown menu with "FALL" selected, a "Qty" (148) input field with "1" selected, and a "Search" (142) button. Below these are "Clear All" (136), "Clear Filter" (144), and "Clear" (159) buttons. At the very bottom, there is a "Signed by:" (154) field and a "150" label.

Fig. 8B

WECAP

17 attribute(s) found

KEYWORD SEARCH SFR SEARCH GLOBAL SEARCH ORDER STATUS HELP

Categories: TOOLING Keyword: DRILL/CARBIDE/SOLID OR TIPPED

Attributes	Equal to
SHAPE	
CUTTING DIA-A	
OVERALL LENGTH-B	
FLUTE LENGTH-C	
View the attributes of the selected keyword	
SHK REDUCED LGTH-E	
POINT STYLE	
POINT ANGLE-F	

Fig. 8C

WECAP

17 attribute(s) found

KEYWORD SEARCH SFR SEARCH GLOBAL SEARCH ORDER STATUS HELP

Categories: TOOLING Keyword: DRILL/CARBIDE/SOLID OR TIPPED

Attributes	Equal to
SHAPE	
CUTTING DIA-A	1.0000
OVERALL LENGTH-B	2.0000
FLUTE LENGTH-C	
SHANK DIAMETER-D	
SHK REDUCED LGTH-E	
POINT STYLE	
POINT ANGLE-F	

Fig. 8D

WECAP

17 attribute(s) found

KEYWORD SEARCH SFR SEARCH GLOBAL SEARCH ORDER STATUS HELP

Categories: TOOLING Keyword: DRILL/CARBIDE/SOLID OR TIPPED M2042

Attributes	Equal to	Minimum	Maximum
SHAPE		1.00	2.00
CUTTING DIA-A			
OVERALL LENGTH-B			
FLUTE LENGTH-C			
SHANK DIAMETER-D			
SHK REDUCED LGTH-E			
POINT STYLE			
POINT ANGLE-F			
MARGIN			
OIL HOLE			
MATERIAL TYPE			
MATERIAL GRADE			
PT GRIND ANGLE-G			
PT GRIND LGTH-H			
PT GRIND LGTH-I			
QTY FLUTES			
SURFACE TREAT			

[illegible][illegible]

Figure 1 is a schematic diagram of a data entry form. The form is divided into two main sections. The top section is a table with four columns. The first column is labeled "QTY FLUTES" and the second column is labeled "SURFACE TREAT". The bottom section is a form with several fields. On the left, there is a field labeled "Factory:" with a dropdown menu. Below this, there is a list of locations: "ADMINISTRATION BUILDING", "AURORA PLANT", "BUILDING AD", and "CAT AIRCRAFT DIV (GTRH PEO AIRPT)". On the right, there is a field labeled "Crib:" with a dropdown menu. Below this, there is a list of locations: "ALL", "ALL", "ALL", and "ALL". The form is labeled with reference numerals 142, 144, 146, 148, 152, 158, and 159.

Fig. 9A

168
40
54
56
52
160

42 161 44 46 32 162 163 164 165 166 167 36

WECAP

Results 1-100 of 398

KEYWORD SEARCH
GLOBAL SEARCH
ORDER STATUS
HELP

Categories: Keyword: TOOLING: DRILL/CARBIDE/SOLID OR TIPPER/MF2042

PART NO.	SHAPE	CUTTING DIA-A	OVERALL LENGTH-B	FLUTE LENGTH-C	SHANK DIAMETER-D	SHK REDUCED LGH-E	POINT
0020420411	1.0000	1.2000	30.0000	13.0000	1.5000		
0020378942	1.0000	1.2000	35.1000	19.1000	1.2000		
0020420284	1.0000	1.3400	49.0000	4.0000	3.1800		
0020420415	1.0000	1.4000	60.8000	15.0000	1.4000		1.00
0020384374	1.0000	1.4200	60.8000	25.4000	1.4200		1.00
0020376682	1.0000	1.5000	38.2000	19.1000	1.5000		1.00
0020420271	1.0000	1.6990	38.1000	9.7000	3.1700		1.00
0020420147	1.0000	1.7000	43.0000	20.0000	1.7000		2.00
0020420266	1.0000	1.7090	39.9000	11.9000	1.7000		1.00
0020420536	1.0000	10.0000	101.6000	47.6000	10.0000		
0020420442	1.0000	10.0000	114.3000	73.0000	10.0000		
0020420446	1.0000	10.0000	114.3000	73.0000	10.0000		
0020420321	1.0000	10.0000	136.0000	80.0000	10.0000	1.0000	1.00
0020373432	1.0000	10.0000	75.0000	36.0000	10.0000		1.00
0020382162	1.0000	10.0000	90.5000	43.5000	16.0000	40.0000	
0020420412	1.0000	10.3000	139.5000	75.6000	12.0000		
0020420462	1.0000	10.3200	112.0000	66.0000	10.3200		
0020420222	1.0000	10.3200	128.0000	78.0000	15.8750		
0020420257	1.0000	10.5000	108.4000	61.4000	16.0000	40.0000	
0020420444	1.0000	10.5000	114.3000	73.0000	10.5000		
0020420527	1.0000	10.5000	118.0000	71.0000	12.0000		
0020353318	1.0000	10.5000	140.0000	80.0000	16.0000		1.00
0020420158	1.0000	10.5000	140.0000	80.0000	16.0000		1.00
0020420122	1.0000	10.5000	149.0000	84.0000	11.0000		1.00
0020420195	1.0000	10.5000	152.0000	76.0000	10.5000		1.00
0020420068	1.0000	10.5000	164.0000	117.0000	10.5000		1.00
0020420357	1.0000	10.5000	85.7000	60.8000	10.5000		2.00

170 172 174 176

Details Attributes Prev 100 Next 100 Reset Modify...

208 212 180 178 196 182

Units: ☐ Default ☐ Metric ☐ English

158 159

Signed by:

[illegible]

Fig. 9C

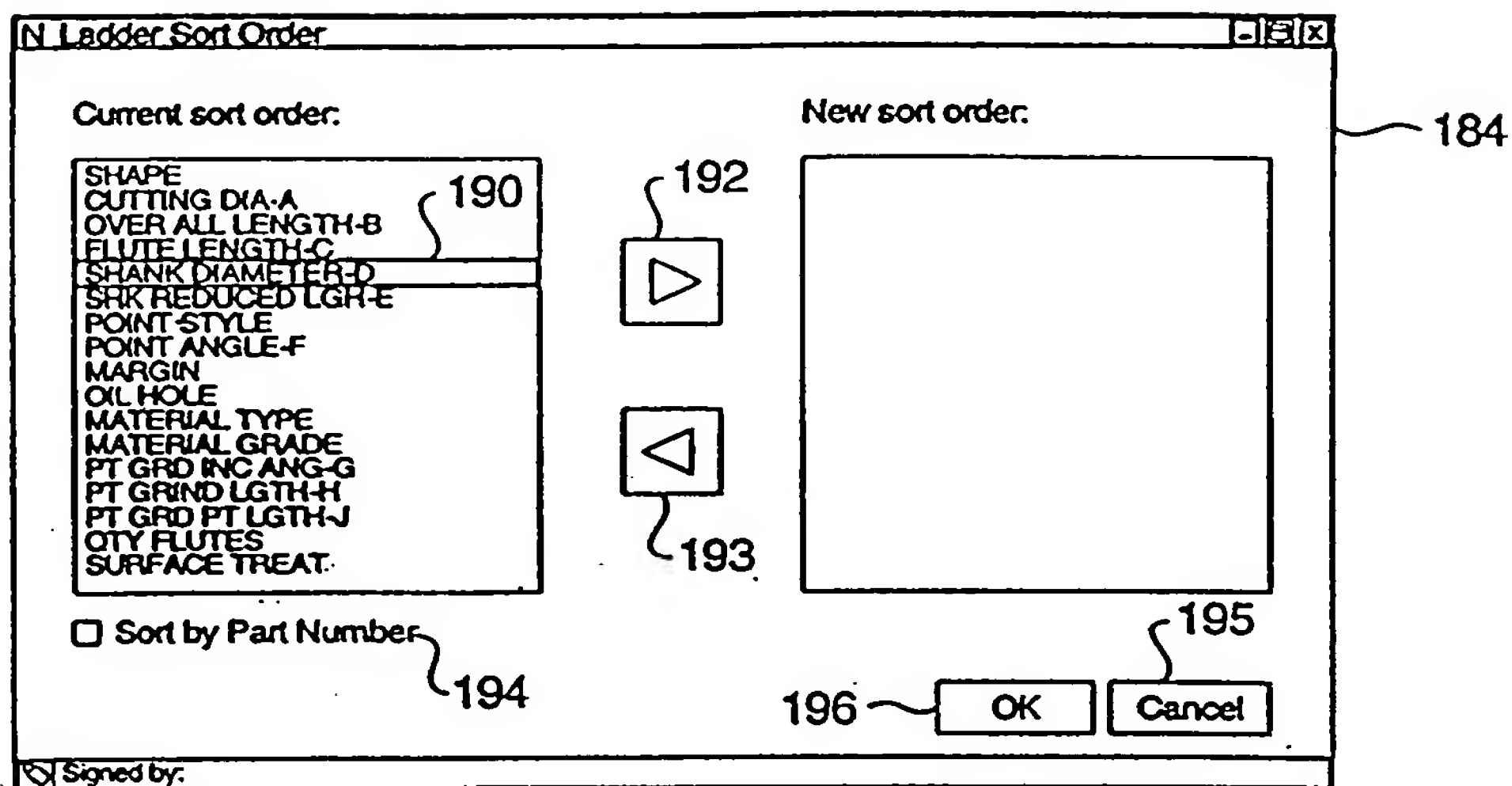


Fig. 9D

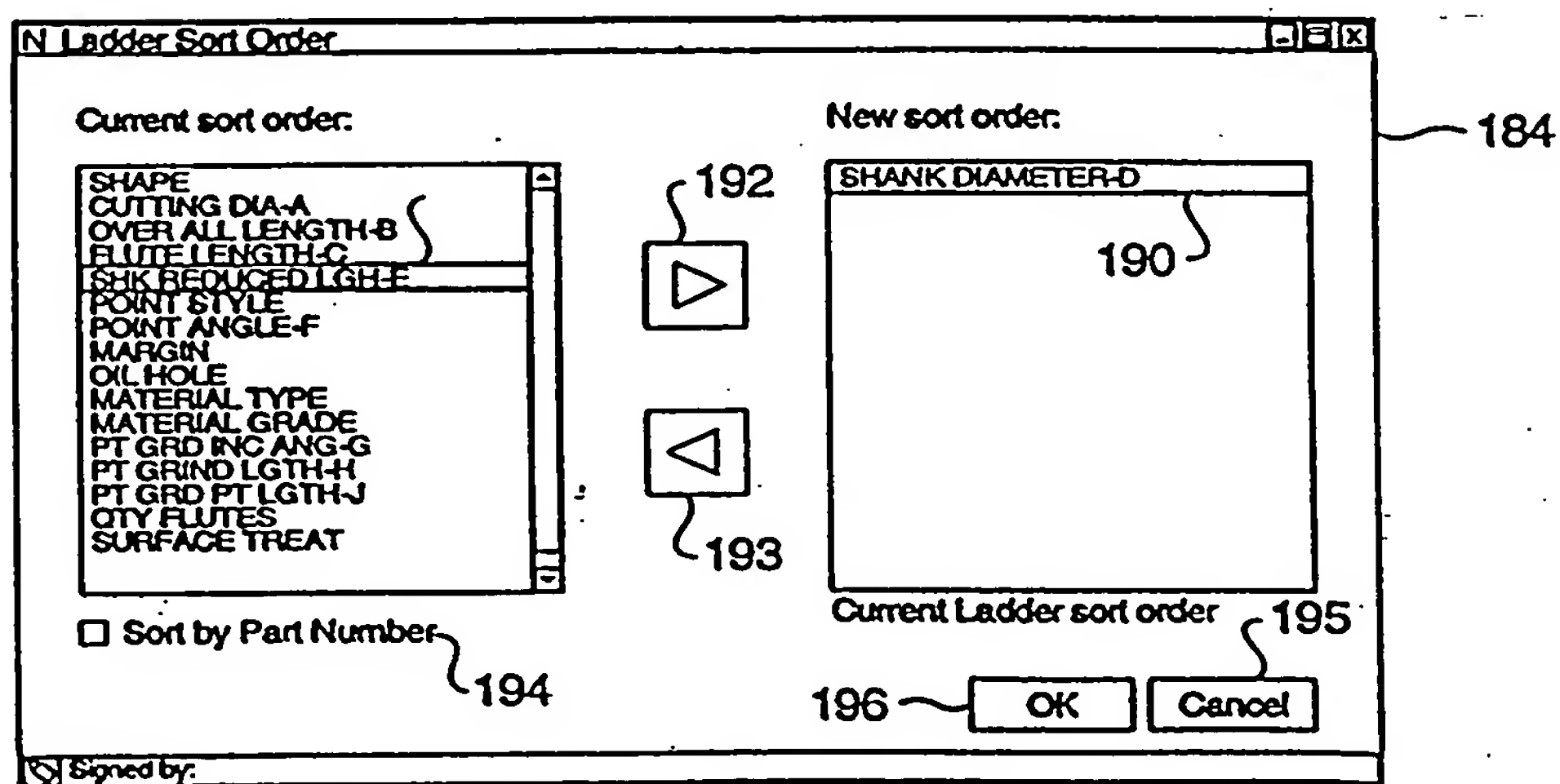
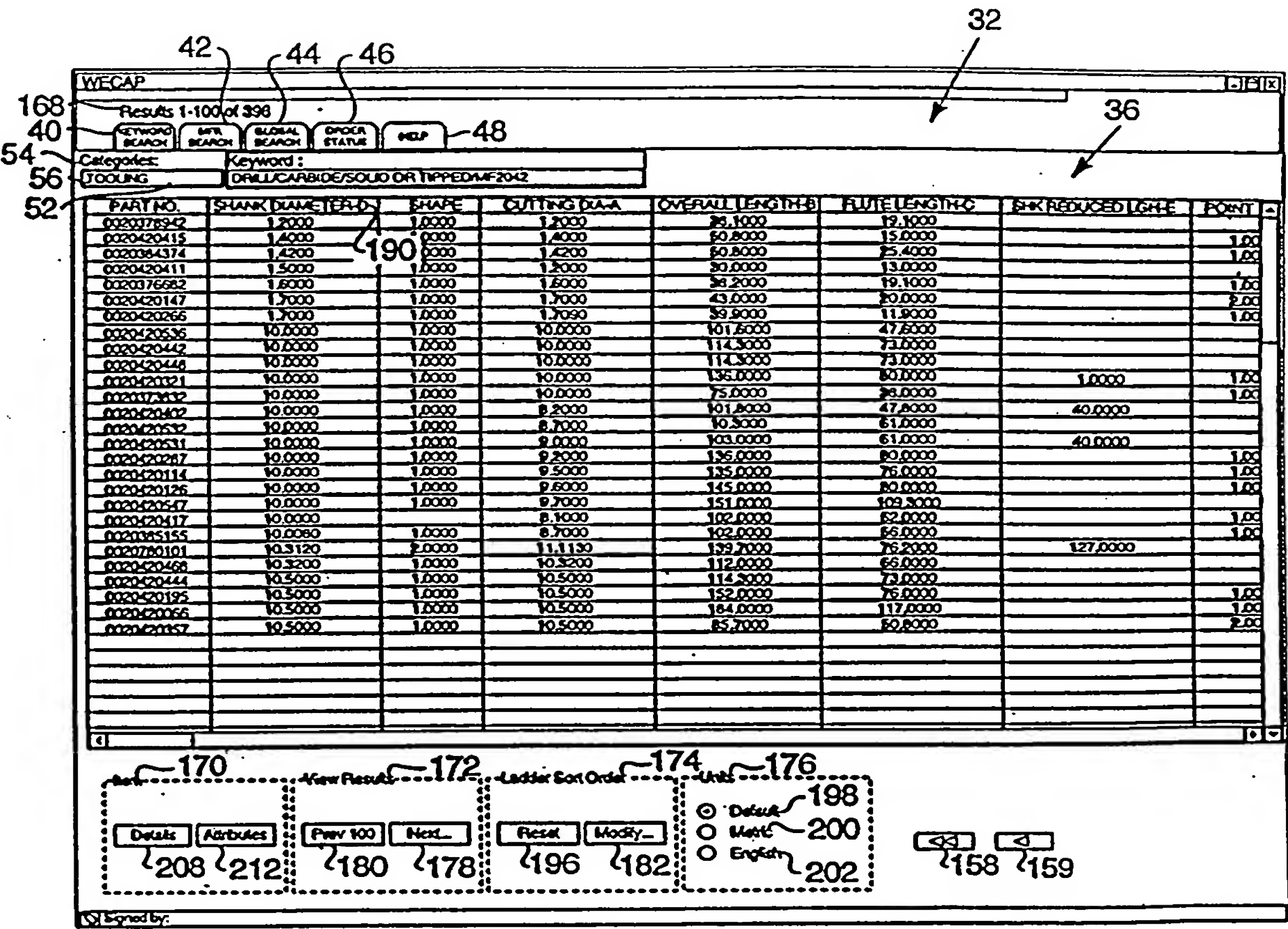


Fig. 9E



[illegible][illegible]

Fig. 9G

PART NO.	CUT DIA.	OVERALL LENGTH	SHANK DIA.	SHANK LENGTH	TP LENGTH	FLUTE LENGTH	PMT
0019459262	20.5000	204.0000	22.2250	86.9000	87.9120	214.6300	2.00
0019459392	20.6175	223.7000	25.4000	86.9000	44.5500	232.1000	2.00
0019454812	21.0312	462.6000	26.0917	101.6000	60.8000	274.6500	2.00
0019454812	21.0312	204.8000	25.4000	76.2000	60.8000	215.9000	2.00
0019454002	22.1869	408.0000	26.0949	101.6000	76.2000	274.6500	2.00
0019457302	23.2125	406.4000	25.4000	86.9000	60.8000	232.1000	2.00
0019456042	23.2523	355.6000	26.0949	101.6000	60.8000	274.6500	2.00
0019454802	23.2523	462.6000	26.0949	101.6000	76.2000	274.6500	2.00
0019456262	24.2087	812.8000	25.3434	69.6500	58.1000	730.2500	2.00
0019457752	24.3865	308.0000	31.7500	86.9000	76.2000	301.0000	2.00
0019454392	25.4000	431.8000	26.0949	101.6000	60.8000	317.5000	2.00
0019454132	25.4990	352.5520	25.3949	141.4780	76.2000	211.0740	2.00
0019457922	26.3675	754.0000	25.4000	86.9000	61.9760	139.7000	2.00
0019457312	26.3675	406.4000	25.4000	86.9000	60.8000	232.1000	2.00
0019454862	26.3675	462.6000	26.0949	101.6000	57.1500	255.6000	2.00
0019457742	27.5615	308.0000	31.7500	86.9000	76.2000	301.0000	2.00
0019459287	32.0040	266.7000	26.0949	76.2000	61.8160	180.5000	2.00
0019459315	11.0000	658.0000	19.0470	69.9000	45.2000	462.6000	2.00
0019458962	11.5000	279.4000	25.4000	86.9000	76.4000	177.8000	2.00
0019459272	14.0000	266.7000	25.4000	86.9000	38.1000	165.0000	2.00
0019459252	14.5000	266.7000	25.4000	86.9000	63.5000	190.5000	2.00
0019458502	14.5000	304.8000	25.3950	76.2000	38.1000	215.9000	2.00
0019459246	15.0000	340.0000	25.4000	60.0000	25.4000	267.2000	2.00
0019459247	16.7500	380.0000	25.4000	60.0000	25.4000	317.2000	2.00
0019458812	17.0000	400.0000	25.4000	101.6000	17.5000	279.4000	2.00
0019459222	17.0000	400.0000	25.4000	101.6000	36.5000	285.8000	2.00
0019458732	18.2500	207.4000	22.2250	86.9000	87.8000	218.0000	2.00

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Fig. 9H

PART NO.	CUT DIA.	OVERALL LENGTH	SHANK DIA.	SHANK LENGTH	TP LENGTH	FLUTE LENGTH	PMT
0019459262	20.71	11.8700	8.750	3.5000	2.2800	8.4500	2.00
0019459392	21.25	15.5000	1.0000	3.5000	1.7500	11.5000	2.00
0019454812	22.80	19.0000	1.9995	4.0000	2.0000	14.7500	2.00
0019454812	25.50	12.0000	1.0000	3.0000	2.0000	8.5000	2.00
0019454002	27.35	20.0000	1.9998	4.0000	2.0000	14.7500	2.00
0019457302	27.75	16.6000	1.0000	3.5000	2.0000	11.5000	2.00
0019456042	29.80	14.0000	1.9998	4.0000	2.0000	9.7500	2.00
0019454802	33.80	19.0000	1.9998	4.0000	3.0000	13.7500	2.00
0019456262	35.31	32.0000	3.9995	2.7500	1.5000	28.7500	2.00
0019457752	36.01	20.0000	1.2500	3.5000	3.0000	15.0000	2.00
0019454392	1.0000	17.0000	1.9998	4.0000	2.0000	12.5000	2.00
0019454132	1.0039	13.8800	2.9998	5.5700	3.0000	8.3100	2.00
0019457922	1.0625	10.0000	1.0000	3.5000	2.4400	6.5000	2.00
0019457312	1.0625	16.0000	1.0000	3.5000	2.0000	11.5000	2.00
0019454862	1.0625	19.0000	1.4998	4.0000	2.2500	14.0000	2.00
0019457742	1.0851	20.0000	1.2500	3.5000	2.0000	15.0000	2.00
0019459287	1.2600	10.5000	1.4998	3.0000	2.0400	7.5000	2.00
0019459315	0.4330	21.9399	0.7498	2.7519	1.7795	19.0000	2.00
0019458962	0.4527	10.9399	0.9299	3.5000	1.1181	7.0000	2.00
0019459272	0.5511	10.4999	0.9299	3.5000	1.5000	6.4980	2.00
0019459252	0.5708	10.4999	0.9299	2.5000	2.5000	7.4999	2.00
0019458502	0.5708	12.0000	0.9998	3.0000	1.5000	8.5000	2.00
0019459246	0.5906	13.3658	0.9999	2.2622	0.9999	10.5196	2.00
0019459247	0.6594	15.3543	0.9999	2.2622	0.9999	12.4861	2.00
0019458812	0.6682	15.7480	0.9999	2.2299	0.6688	10.9299	2.00
0019459222	0.6692	15.7480	0.9999	2.2299	1.4291	11.2519	2.00
0019458732	0.7165	12.1023	0.8750	3.5000	2.2795	8.5626	2.00

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Fig. 10

WE-CAP

Item number 1 of 206

KEYWORD SEARCH BPM SEARCH GLOBAL SEARCH ORDER STATUS HELP

Categories: KEYWORD: DRILL CARBIDE/SOLID OR TIPPED DRILL

Item #: 0020-020111

Price: \$0.00

MFR Name: GUNNING

MFR Part #: 0701

Web Link: 224

Description: 1 SHAPE, 001500 CUTTING DIA. 00000 OVER ALL LENGTH, 0013.0 FLUTE LENGTH, 001500 SHANK DIAMETER, 0000 SHK REDUCED LGH, 0 POINT STYLE, 130 POINT ANGLE, 1 MARGIN, NO OC APPVD. GUNNING 701

Locations: (Click location for quantity)

CAT INSPECT MATERIALS PURCH - UP	Quantity: 130
FUEL SYSTEMS - 77	

Building Code: 6

FRASER IMAGE (P50)

Order 1 of 206

230 228 229 158 159

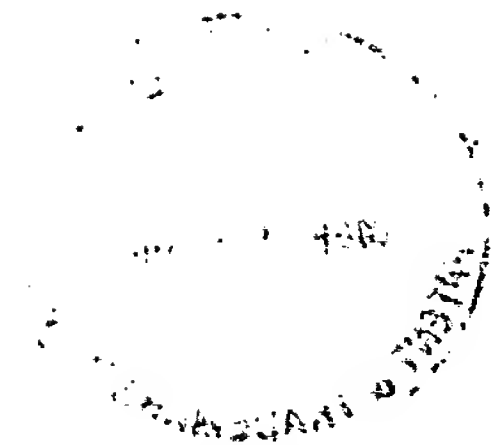


Fig. 11

Employee Name 248
KIPLINGER

Employee ID 249
0000039596

Emp DivSec 250
865/60

Class/Ident 251
1 0020420411 252

Facility Code 253
29

Building Code 254
B

Crib No. 255
27

Keyword 256
DRILL CARBIDE/SOLID OR TIPPED MF2040

UM 258
PC

Description 264
Qty Off: 150 Alloc: 265

1 SHAPE, 001.200 CUTTING DIA,
0030.0 OVER ALL LENGTH, 0013.0
FLUTE LENGTH, 001.500 SHANK
DIAMETER, 000.0 SHK REDUCED LGH,
0 POINT STYLE, 130 POINT ANGLE,
1 MARGIN, NO OIL APPVD: GUHRING
701

Qty. Ordered 260
10

Charge DivSec 261
865/60

Expense Acct 262
899

Equipment No. 268
123456789

Order No. 269

Hot Indicator 270

Tool Control 266

Delivery Note 271

Submit 272

Cancel 273

Help 274

Signed by: 246

Fig. 12A

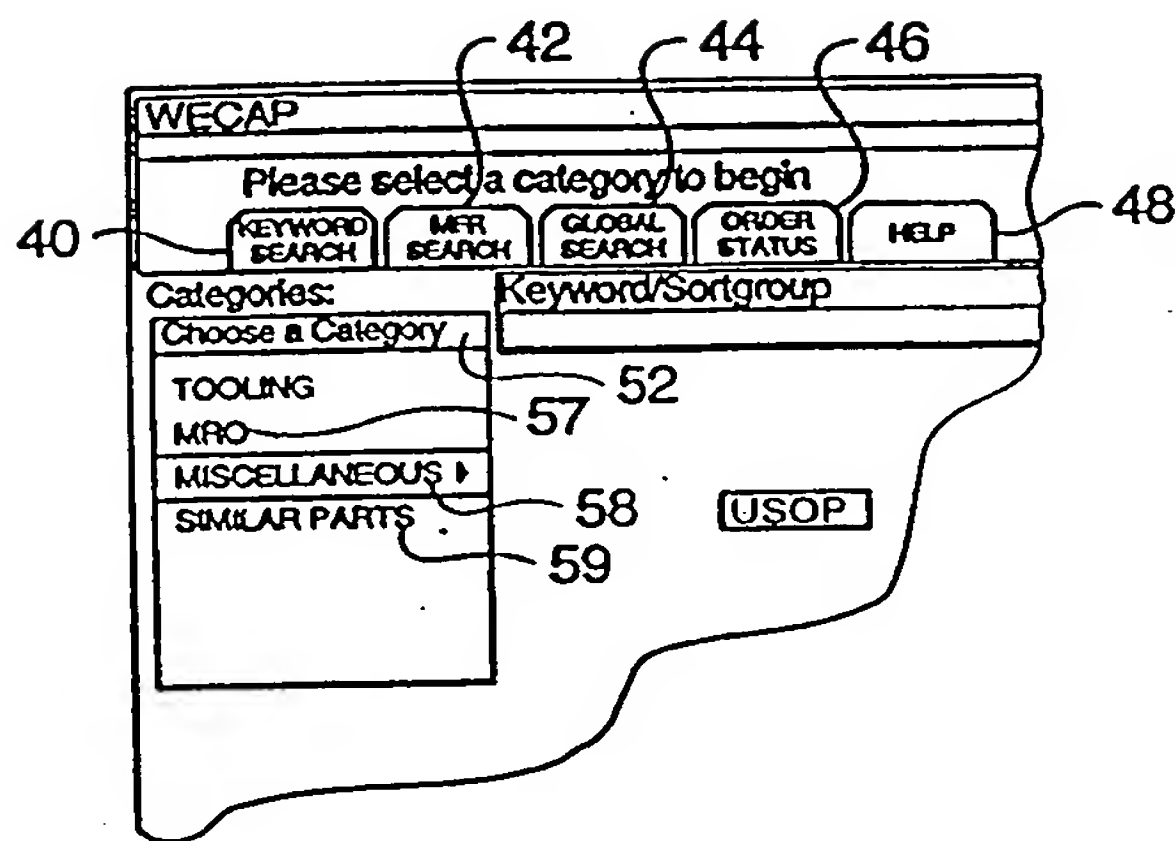


Fig. 12B

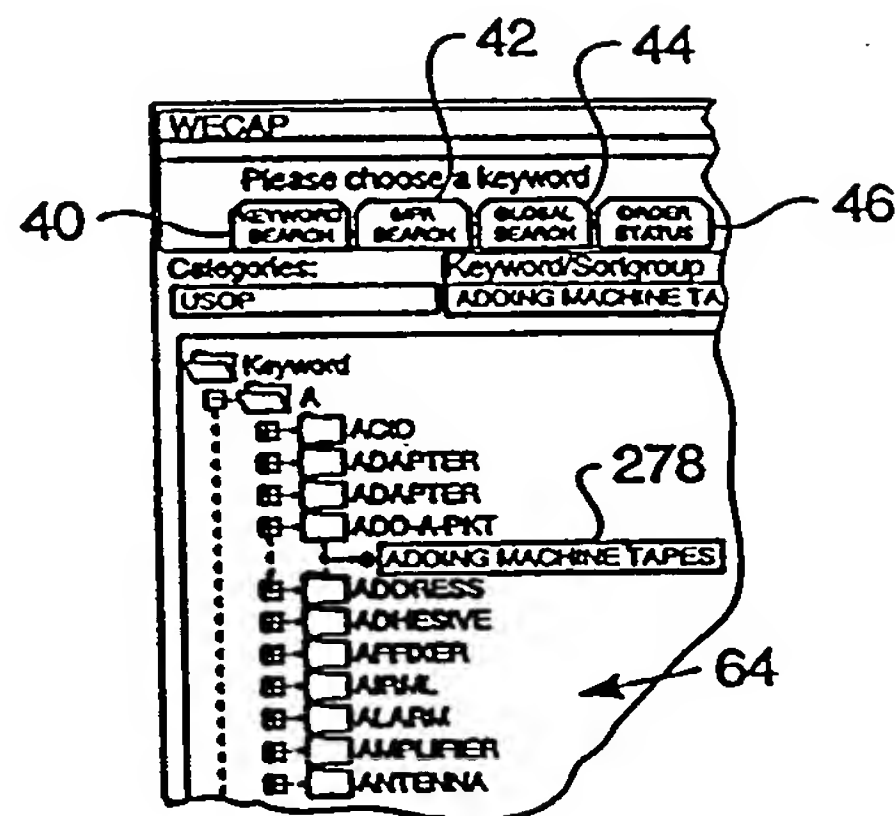


Fig. 12C

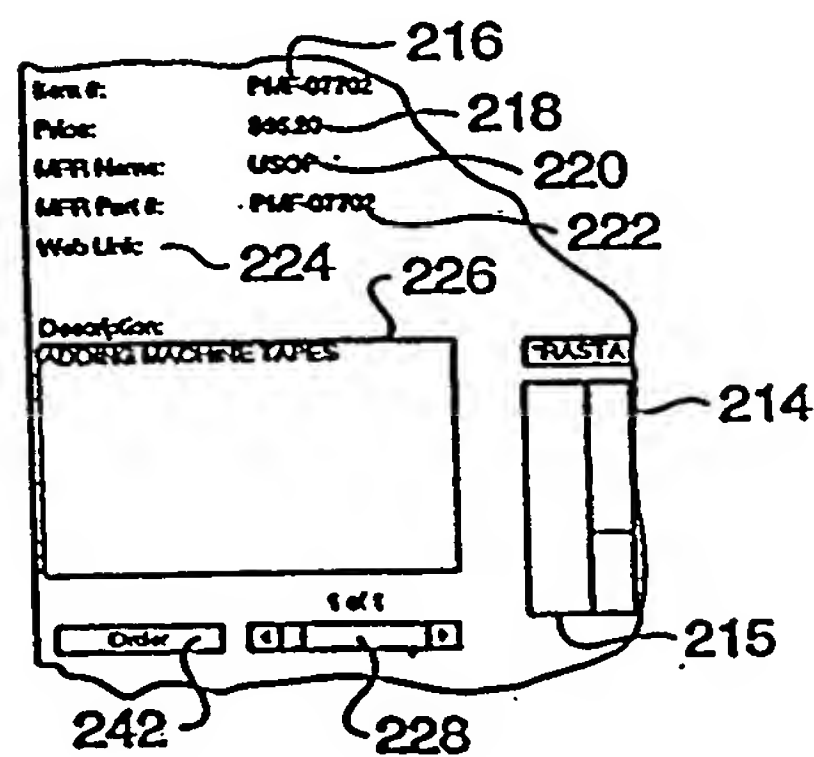


Fig. 13A

WECAP

32

REQR NAME PHONE EXT DELIVER TO LOCATION BUY FAC RCV FAC PO PREFIX DOCK NO DATE
KIPLINGER 43397 URG 2000-04-19

REQR E-MAIL ID DELIVER TO NAME PH EXT DEL TO CODE SHIP ROUTING DUE DATE
2000-04-20

NOTE CODES: REMARKS: (Internal) REBILL CODE
(09) 400
NOTES: (To Supplier)

DISTRIBUTION FAC DEPT DIV SECT EXP ORDER NO. MISC TAX CODE TAX QUAL MANUAL REVIEW
ACCOUNTING NI J09941865 60 Order No. Mac

ITEM NO. CATERPILLAR IDENT. NO. DESCRIPTION QUANTITY U/M PRICE PER
01 PMF-07702 ADDING MACHINE TAPES CTN 65.21

Submit Cancel Charge To Help

Signed by: 280 282

Signed by: 36

Fig. 13B

2047 E.O. 245501

284

REOR NAME
KIPLINGER

PHONE
EXT 43397

DELIVER TO LOCATION

BUY FAC

RCV FAC

PO PREFIX
UBG

DOCK NO

DATE
2000-04-19

REOR E-MAIL ID

DELIVER TO NAME

PH EXT

DEL TO CODE

SHIP ROUTING

DUE DATE
2000-04-20

NOTE CODES:
US 400

286

REMARKS: (Internal)

REBILL CODE

NOTES: (To Supplier)

DISTRIBUTION
ACCOUNTING

FAC DEPT
NT J0994

DIV
865

SECT
60

EXP

ORDER NO.
Order No.

MISC
Misc

TAX CODE

TAX QUAL

MANUAL REVIEW

ITEM NO.
01

CATERPILLAR IDENT. NO.
PMF-07702

287

288

DESCRIPTION
ADDING MACHINE TAPES

289

QUANTITY

UM
CTN

290

PRICE
66.21

291

PER

Submit

Cancel

Charge To

292

Help

Signed by:

Fig. 13C

20431.08

REQR NAME
KIPLINGER

REQR E-MAIL ID
[]

NOTE CODES:
U9 400
[] []
[] []

DISTRIBUTION
ACCOUNTING

ITEM NO. CATER
01 KPMF-20

Signed by: []

Charge To: (If other than Submitter)

Last Name 293
Blessin

Fac Code 297
[]

283
☒ Employee

295
☐ Contractor

296
☐ Both

297
Search

298
Clear

300
Select

299
Cancel

294
VIEW

292
Submit Cancel Charge To Help

280

Fig. 13D

REOR NAME
KIPLINGER

REOR E-MAIL ID
[]

NOTE CODES:
[U9] [400]
[] []
[] []

DISTRIBUTION ACCOUNTING

ITEM NO. CATER
[01] [PMF-0]

Signed by: []

Charge To: (If other than Submitter)

Last Name [293] Blessin

Fac Code [297] []

[283] Employee
[] Contractor
[] Both [295]

[296] []

[298] Search
[299] Clear
[300] Select
[299] Cancel

[294] REVIEW

[292] Submit Cancel Charge To Help

[280] Signed by: []

Fig. 13E

2047E01 2492500T

The screenshot displays a requisition management interface with the following fields and callouts:

- REQR NAME** (284): BLESSIN
- PHONE EXT** (302): 43401
- DELIVER TO LOCATION** (307)
- BUY FAC** (310)
- RCV FAC** (312)
- PO PREFIX** (305): UBG
- DOCK NO** (318)
- DATE** (285): 2000-04-20
- REQR E-MAIL ID** (320)
- DELIVER TO NAME** (322)
- PH EXT** (324)
- DEL TO CODE** (328)
- SHIP ROUTING**
- DUE DATE**: 2000-04-21
- NOTE CODES:** (286) U9, 400
- REMARKS: (Internal)**
- NOTES: (To Supplier)**
- REBILL CODE** (326)
- DISTRIBUTION ACCOUNTING** (334): NT, 00994, 865, 60
- FAC DEPT** (335)
- DIV** (336)
- SECT** (337)
- EXP** (304)
- ORDER NO.** (340)
- MISC** (342)
- TAX CODE** (344)
- TAX QUAL** (346)
- MANUAL REVIEW** (350)
- ITEM NO.** (287): 01
- CATERPILLAR IDENT. NO.** (288): PMF-07702
- DESCRIPTION** (289): ADDING MACHINE TAPES
- QUANTITY** (309): 66
- U/M** (290): CTN
- PRICE** (291): 66.21
- PER** (352)
- Buttons:** Submit (354), Cancel (356), Charge To (292), Help (358)
- Signed by:**

Fig. 13F

BUY FAC RCV FAC

PO PREFIX DOCK NO DATE

UBG 2000-04-24

UBG

UBGA

UBGC

UBGD

UBGE

UBGF

UBGG

SHIP ROUTING DUE DATE

2000-04-25

REBILL CODE

305

316

20050424 034402

Fig. 13G

334 335 336 337 304 308

DISTRIBUTION ACCOUNTING		FAC DEPT	DIV	SECT	EXP	ORDER NO.	MISC	TAX CODE	TAX QUAL	<input type="checkbox"/> MANUAL REVIEW
NT 0944		865	70	1087		Order No.	Misc			
1022	RPR AND MAIN-VEHICLES					DESCRIPTION	QUANTITY	UM	PRICE	PER
1066	RPR TO EQUIPMENT					CHINE TAPES		CTN	6621	
1068	RPR AND MAIN-BUILDINGS									
1081	SUP-FURN AND OFFICE EQUIP									
1087	SUP-MISCELLANEOUS									
1094	OTHER SPEC ORDERS									

338

Charge To Help

Signed by:

204760-03402



Fig. 13H

2014 FEB 03 14:03

DISTRIBUTION	FAC	DEPT	DN	SECT	EXP	ORDER NO.	MISC	TAX CODE	TAX QUAL	<input type="checkbox"/> MANUAL REVIEW
ACCOUNTING	N1	00944	865	70	1087					
Fac: Control Host Sub Host S										
ITEM NO. CATERPILLAR IDENT. NO.										
01 PMF-07702										
Submit										
BZ BUSINESS ZONE										
CR PURCH CREDIT										
EZ ENTERPRISE ZONE										
ME MACHINE / EQUIPMENT										
ME1 MACHINE / EQUIPMENT										
ME2 MACH AND EQUIP NC										
41										
JAN 20 2002										
Help										
348										
6621										
PER										
JAN 20 2002										
Signed by:										

Fig. 13I

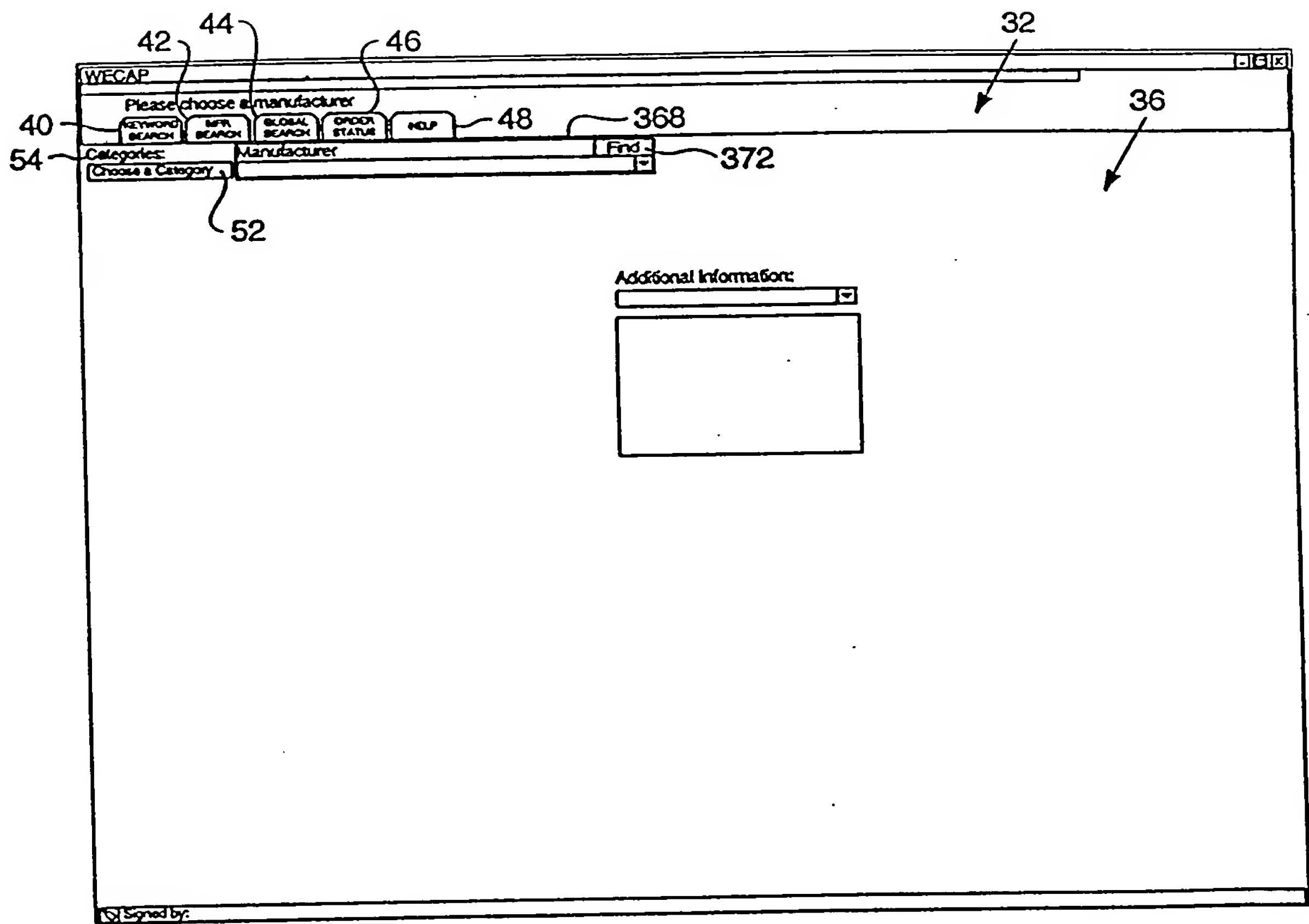
The screenshot shows a software window with a title bar containing a close button (X). The window contains a form with the following text:

Charge To : CARR
Item ID No. : PMF-07702
Quantity : 1
*** Price EST and does not include tax or shipping***
Price per Unit : 66.21
Total Estimated Price : 66.21
Order this item ?

Below the form is a row of three buttons: 'Yes', 'No', and 'Cancel'. At the bottom left of the window is a label 'Signed by:' followed by a text entry field.

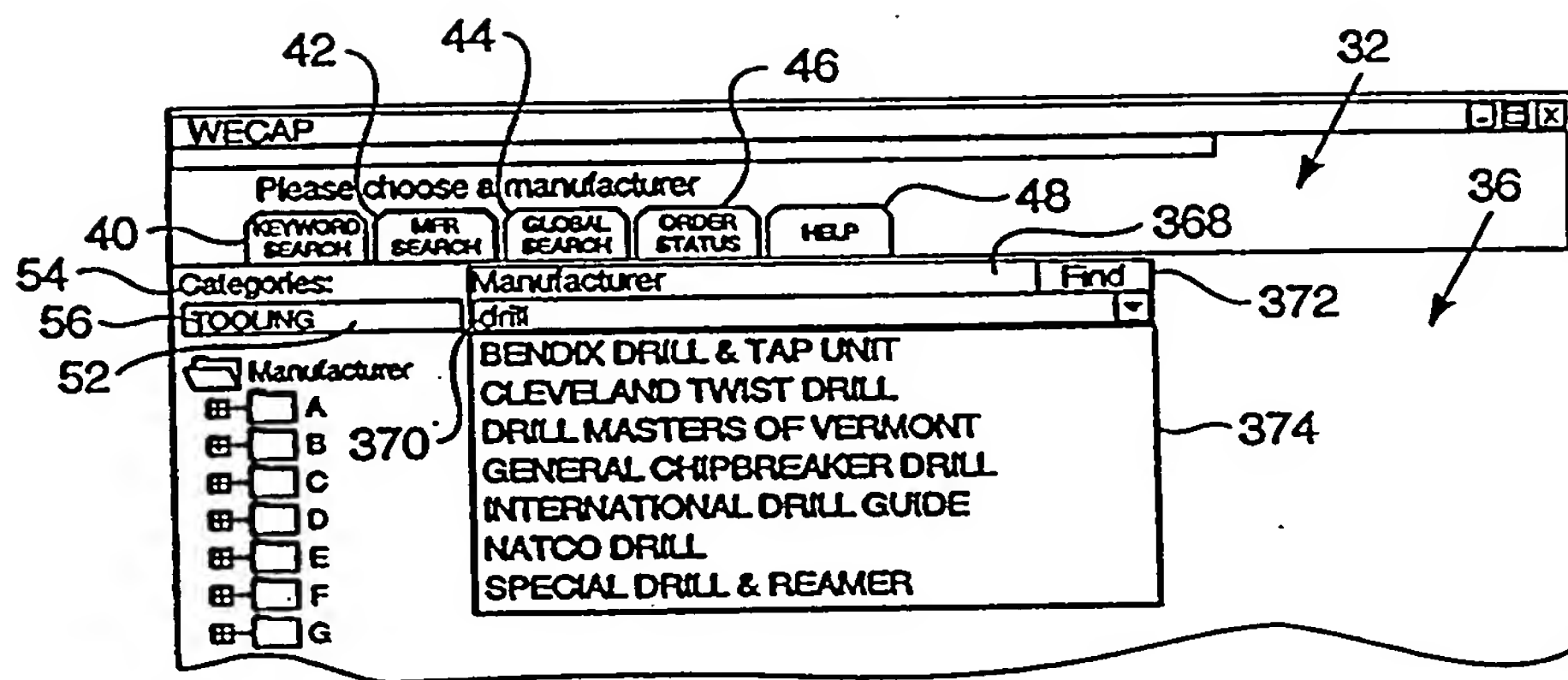
Reference numerals are used to identify components: 361 points to the right side of the form area; 360 points to the bottom of the window; 362 points to the 'Yes' button; 364 points to the 'No' button; and 366 points to the 'Cancel' button.

Fig. 14A



20431.08 "WECAP" 03/14/02

Fig. 14B



10052642-031402

Fig. 14C

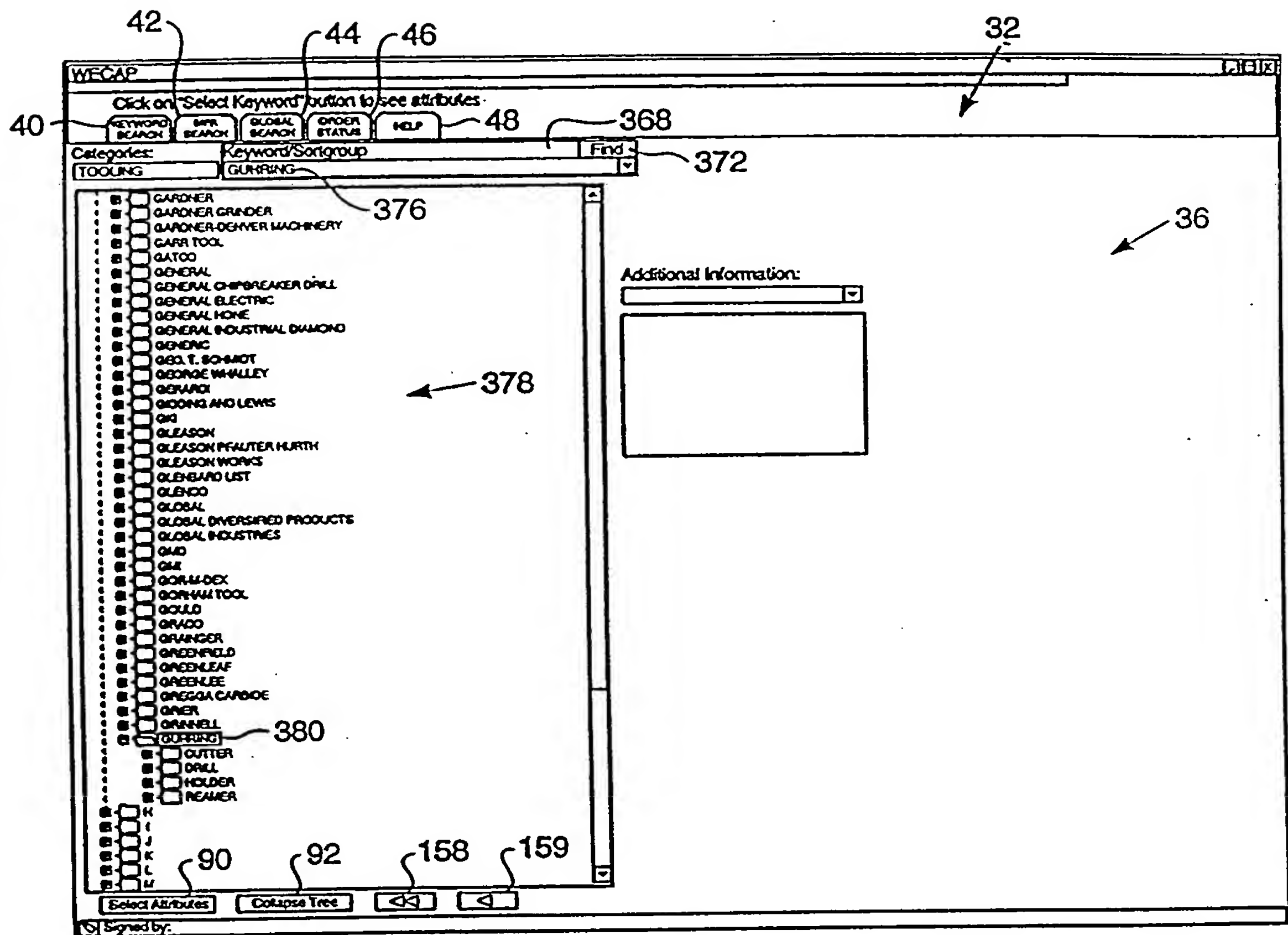


Fig. 14D

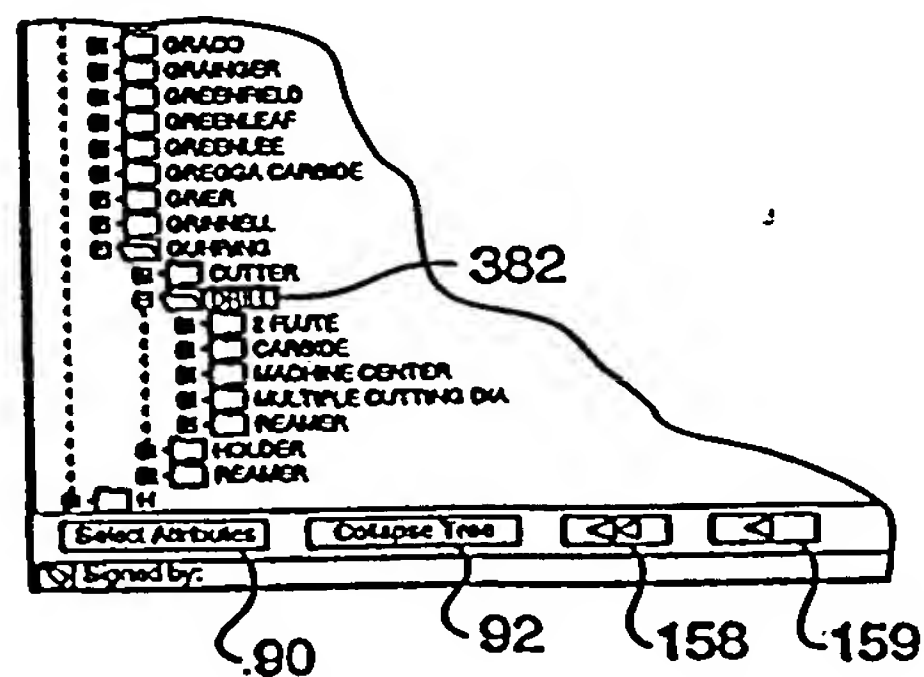
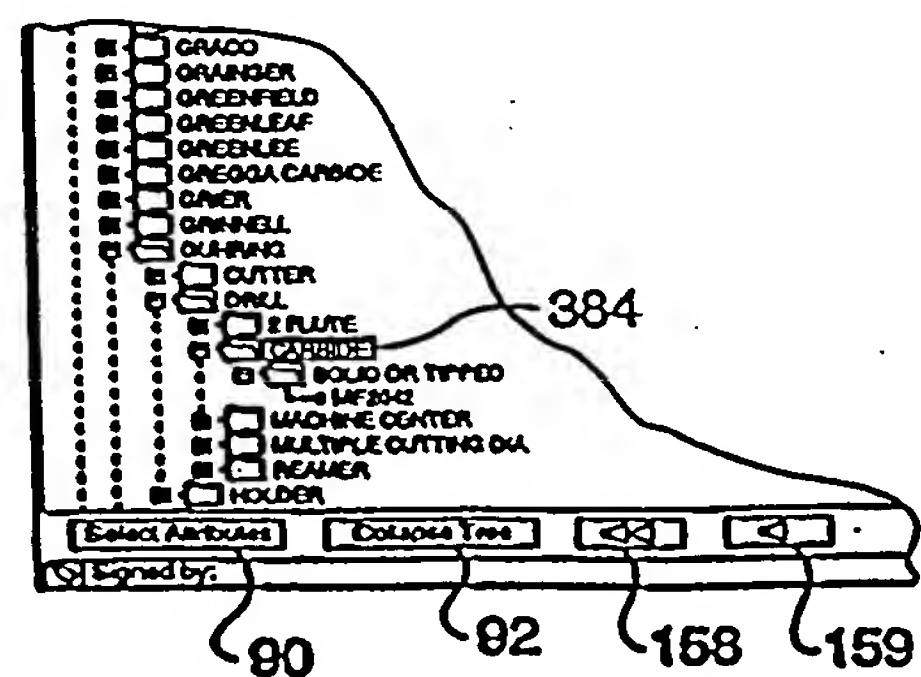


Fig. 14E



Index

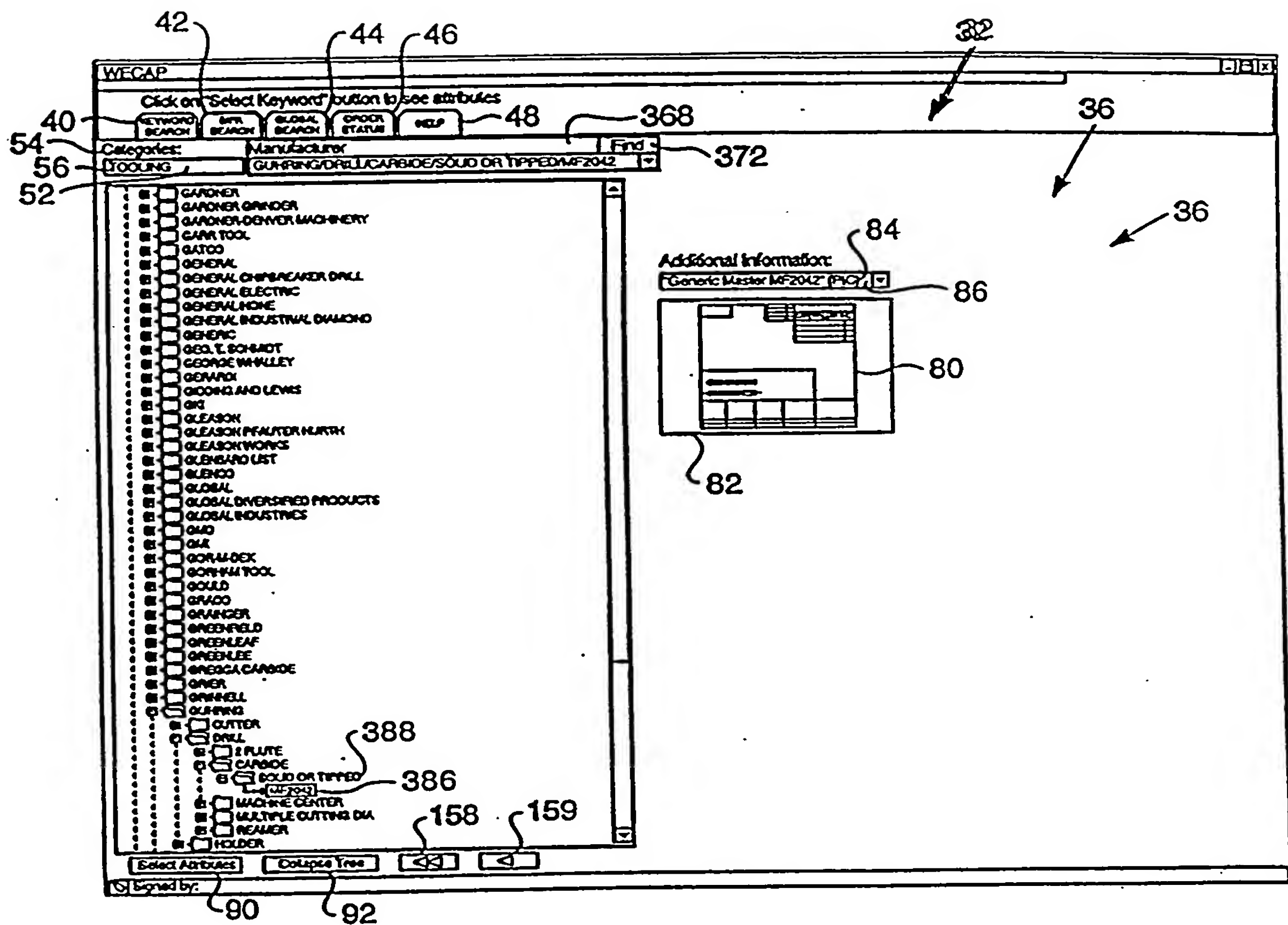


Fig. 15A

The figure shows a web browser window titled "WECAP" with a search interface. The interface includes a top navigation bar with buttons for "KEYWORD SEARCH", "BPM SEARCH", "GLOBAL SEARCH", "GOOD STATUS", and "HELP". A central "Free Search" section contains a large text input field (390) and a "Search" button (412). Below this are several smaller input fields: "Part Number" (392), "MFR Part Number" (394), "Part Price Start" (396), and "Part Price Stop" (398). A "Manufacturer" field (400) and a "Part Description" field (402) are also present. A "Keyword" field is located below the "Part Description" field. At the bottom, there are "Search" (412) and "Clear All" (410) buttons, along with two navigation buttons (158 and 159). A sidebar on the left lists categories: "ALL", "TOOLING", "MRO", "MISCELLANEOUS", and "SIMILAR PARTS". A "Signed by:" field is at the bottom left. The interface is labeled with various reference numerals: 40, 42, 44, 46, 48, 54, 56, 58, 59, 390, 392, 394, 396, 398, 400, 402, 404, 158, 159, 412, 410, 32, and 36.

Fig. 15B

WECAP

Enter value(s) and click on Search

KEYWORD SEARCH MFR SEARCH GLOBAL SEARCH ORDER STATUS HELP

Categories:

- ALL
- TOOLING
- MRO
- INTERNAL
- USOP
- MISCELLANEOUS
- SIMILAR PARTS

Free Search

Data entered in Free Search is used to search across all fields. You may also type specific data in the fields below to more accurately describe the desired results and to speed your search.

Part Number MFR Part Number Part Price Start Part Price Stop

Manufacturer

Part Description

Keyword

Search Clear All

Navigation arrows: << < > >>

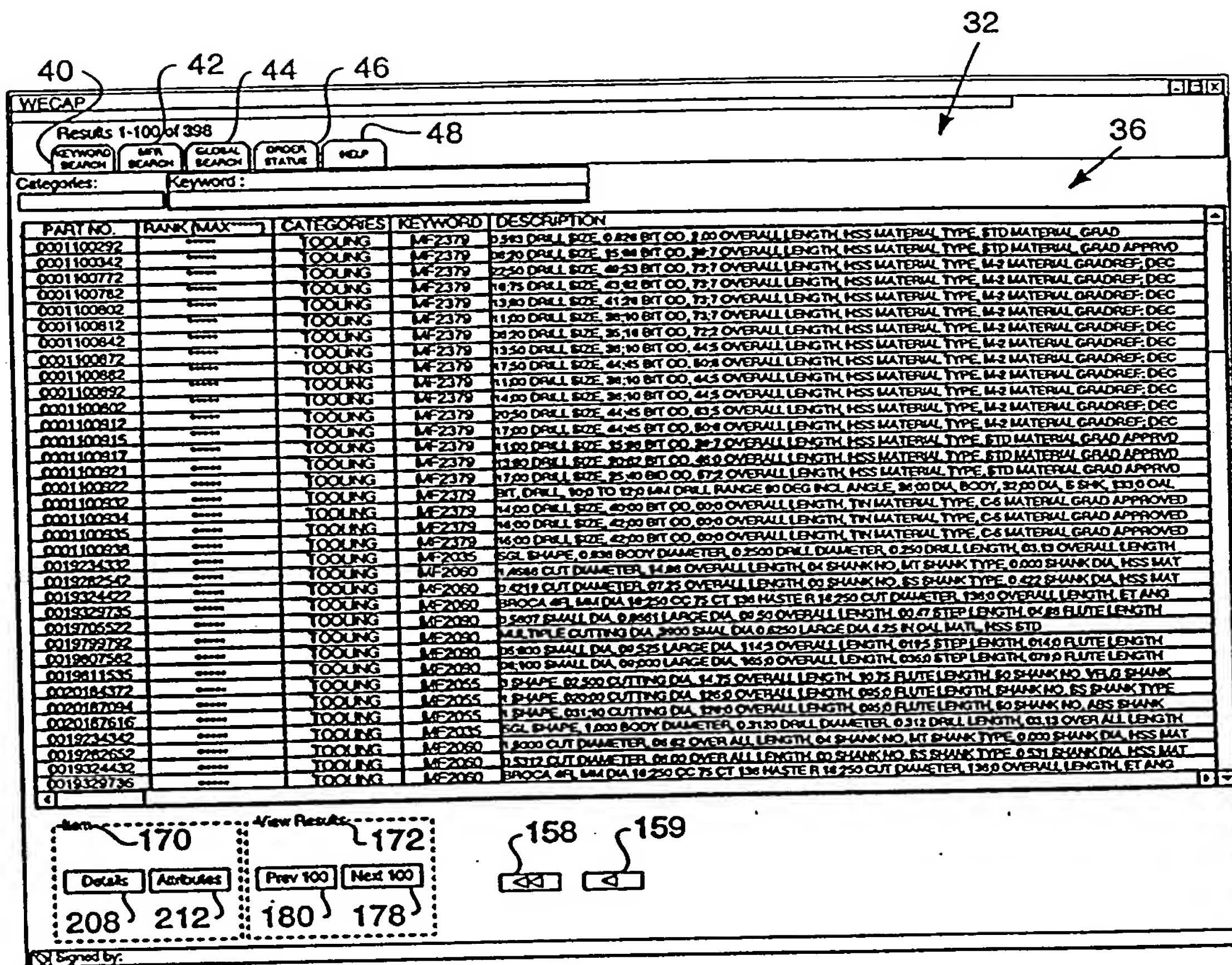
[illegible]

Fig. 15D

Fig. 15E

PART NO.	RANK MAX	CATEGORIES	KEYWORD	DESCRIPTION
0020420411		TOOLING	M2042	1 P-WAVE 001200 CUTTING DIA 00000 OVER ALL LENGTH 00130 FLUTE LENGTH 001200 P-WAVE DIAMETER

Fig. 15F

WECAP

Page: 1 of 1

Item #: 0020420411
Category: TOOLING
Keyword: Drill/Carbide/Solid or Tipped/MF2042

420

32

36

Characteristic	Value
SHAPE	1.0000
CUTTING DIA-A	1.2000
OVER ALL LENGTH-B	30.0000
FLUTE LENGTH-C	13.0000
SHANK DIAMETER-D	1.5000
SHK REDUCED LGH-E	
POINT STYLE	
POINT ANGLE-F	130.0000
MARGIN	1.0000
OIL HOLE	NO
MATERIAL TYPE	TC
MATERIAL GRADE	C-2
PT GRD INC ANG-G	
PT GRIND LGTH-H	
PT GRD PT LGTH-J	.2800
QTY FLUTES	2.0000
SURFACE TREAT	BRIGHT

1 of 1

Details Cancel

Signed by:

View Results

170 172

Details Attributes Prev 100 Next 100

208 212 180 178

158 159

Fig. 15G

422

Item #: 0020420411 424
Category: TOOLING 420
Keyword: Drill/Carbide/Solid or Tipped/MF2042 426

428

Characteristic	Value
SHAPE	1.0000
CUTTING DIA-A	1.2000
OVER ALL LENGTH-B	30.0000
FLUTE LENGTH-C	13.0000
SHANK DIAMETER-D	1.5000
SHK REDUCED LGH-E	
POINT STYLE	
POINT ANGLE-F	130.0000
MARGIN	1.0000
OIL HOLE	NO
MATERIAL TYPE	TC
MATERIAL GRADE	C-2
PT GRD INC ANG-G	
PT GRIND LGTH-H	
PT GRD PT LGTH-J	.2800
QTY FLUTES	2.0000
SURFACE TREAT	BRIGHT

430

1 of 1

434 Details Cancel

Signed by: 432 436

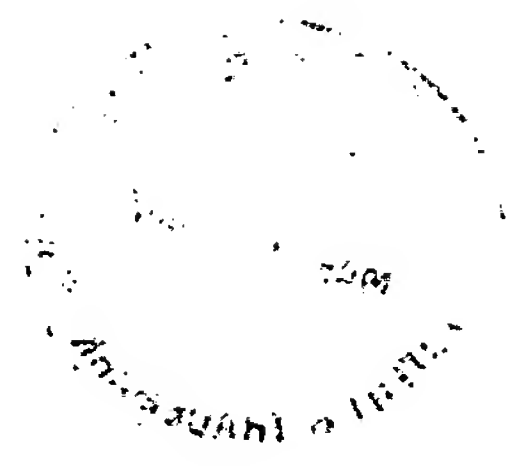


Fig. 16A

473 WECAP 42 44 46 48 40

Item number 1 of 14

460 474

Requestion Date From 03/01/2000 To 05/15/2000

476 Legend
478 ☐ Current Location
480 ☐ Approved
482 ☐ Rejected
☐ Pending
☐ FYI
☐ Not Visited

464

462 1784 - CHAIR, MID-BCK, A 1

466 Status 468 Details

470

488 Ordered 03-15-2000 484 Tom Carroll 04-04-2000 486 Sent 04-04-2000

2047EE0" 24925007

Fig. 16B

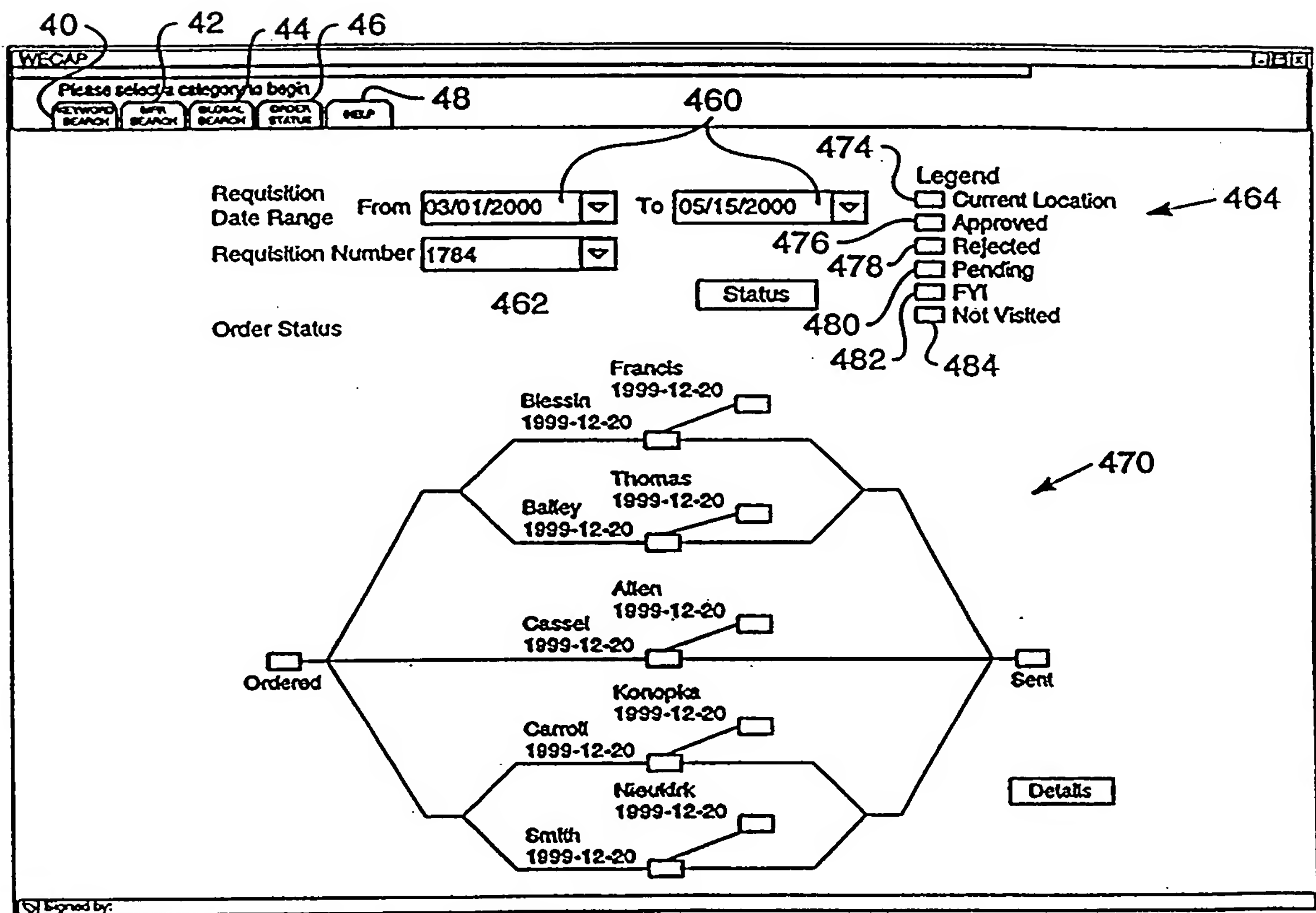


Fig. 17A

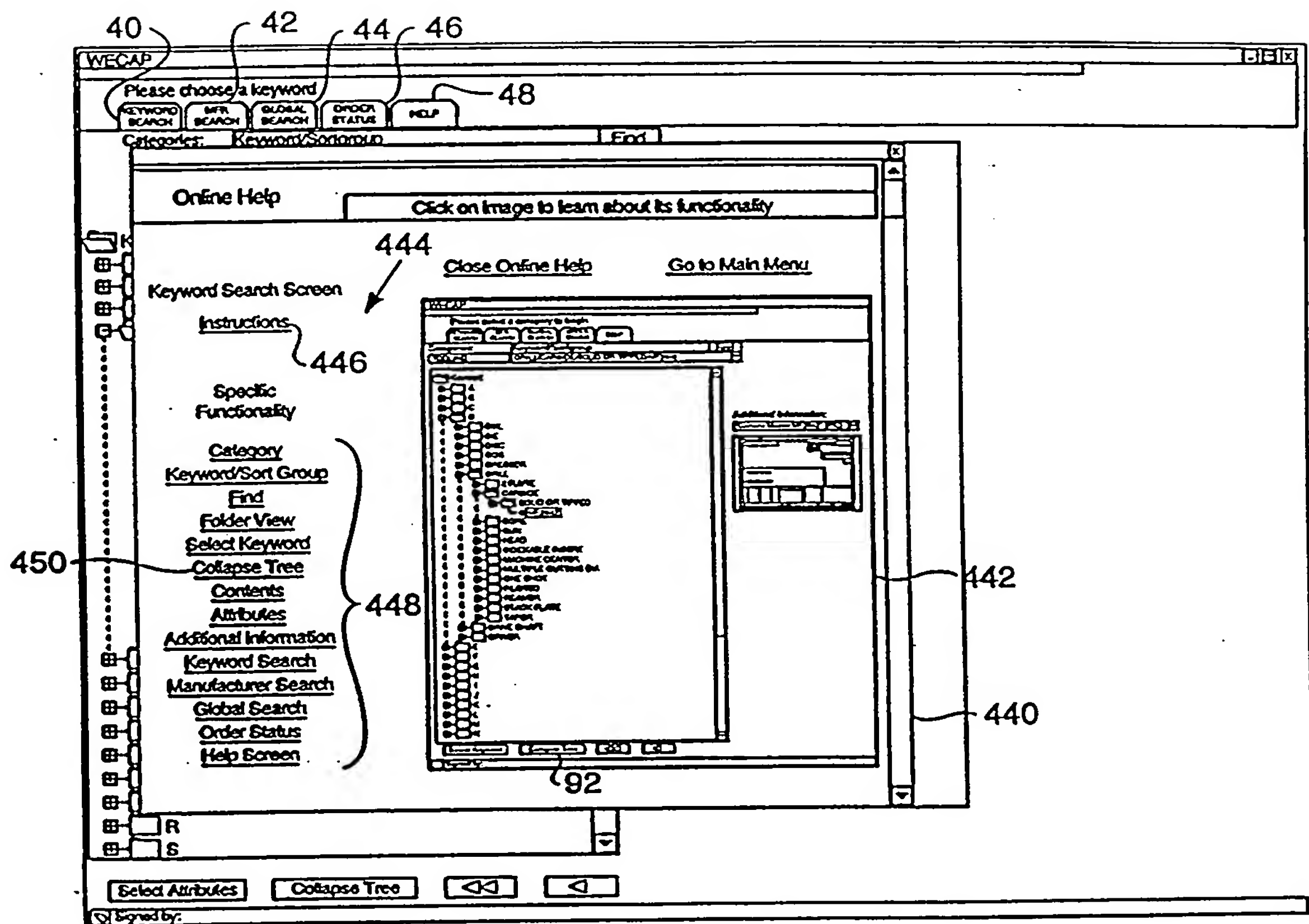
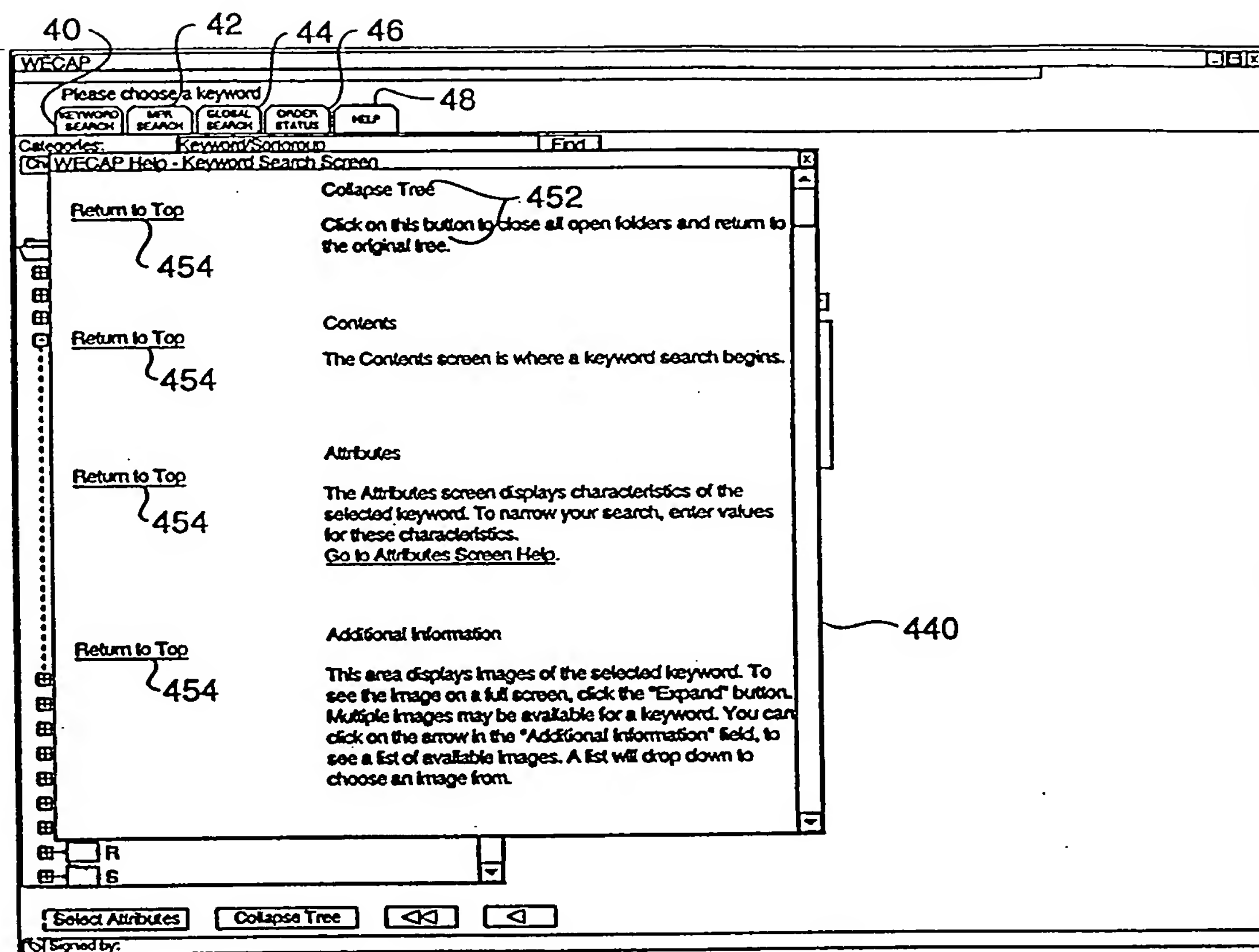


Fig. 17B



20431.0834-1052642

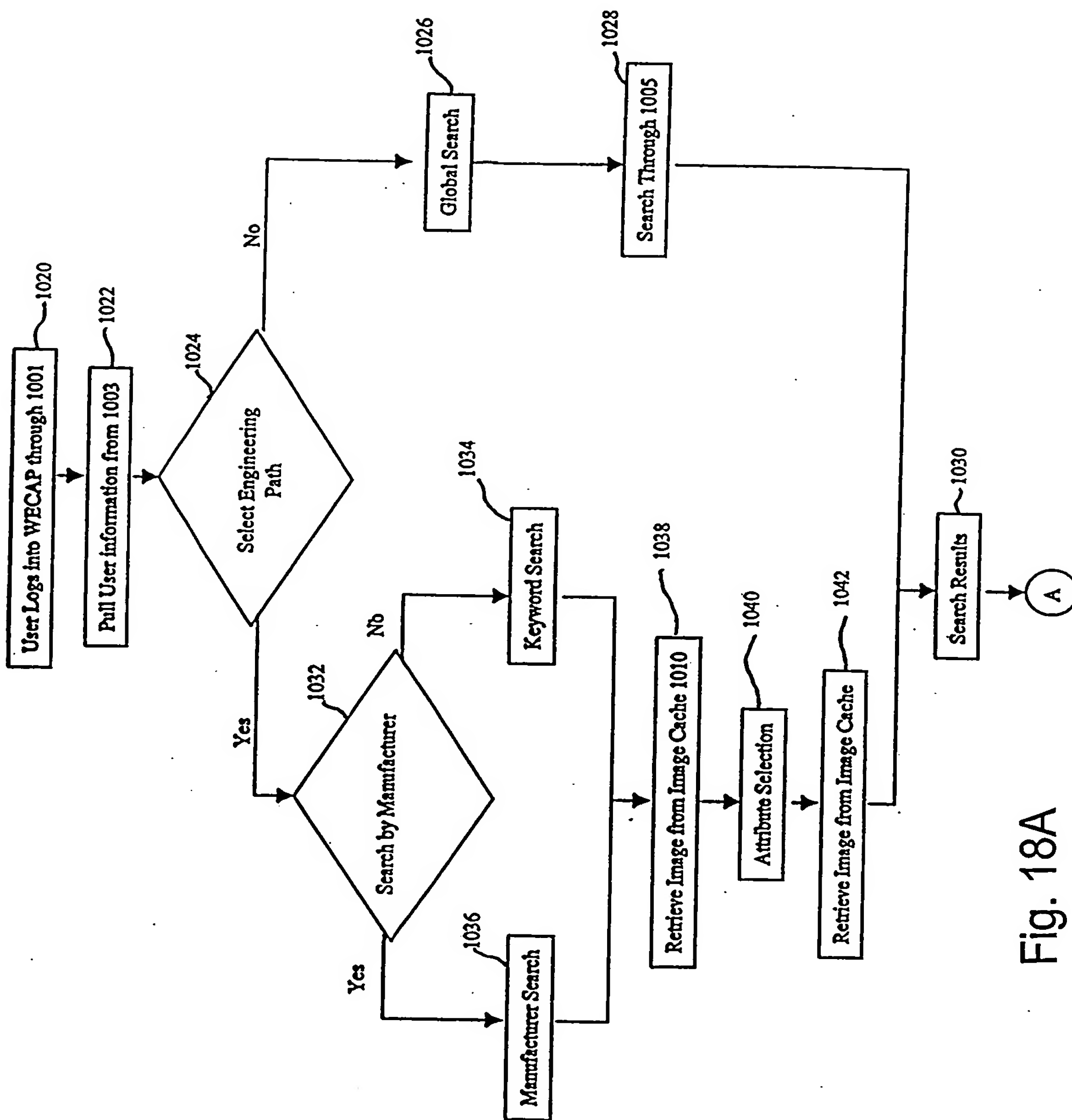


Fig. 18A

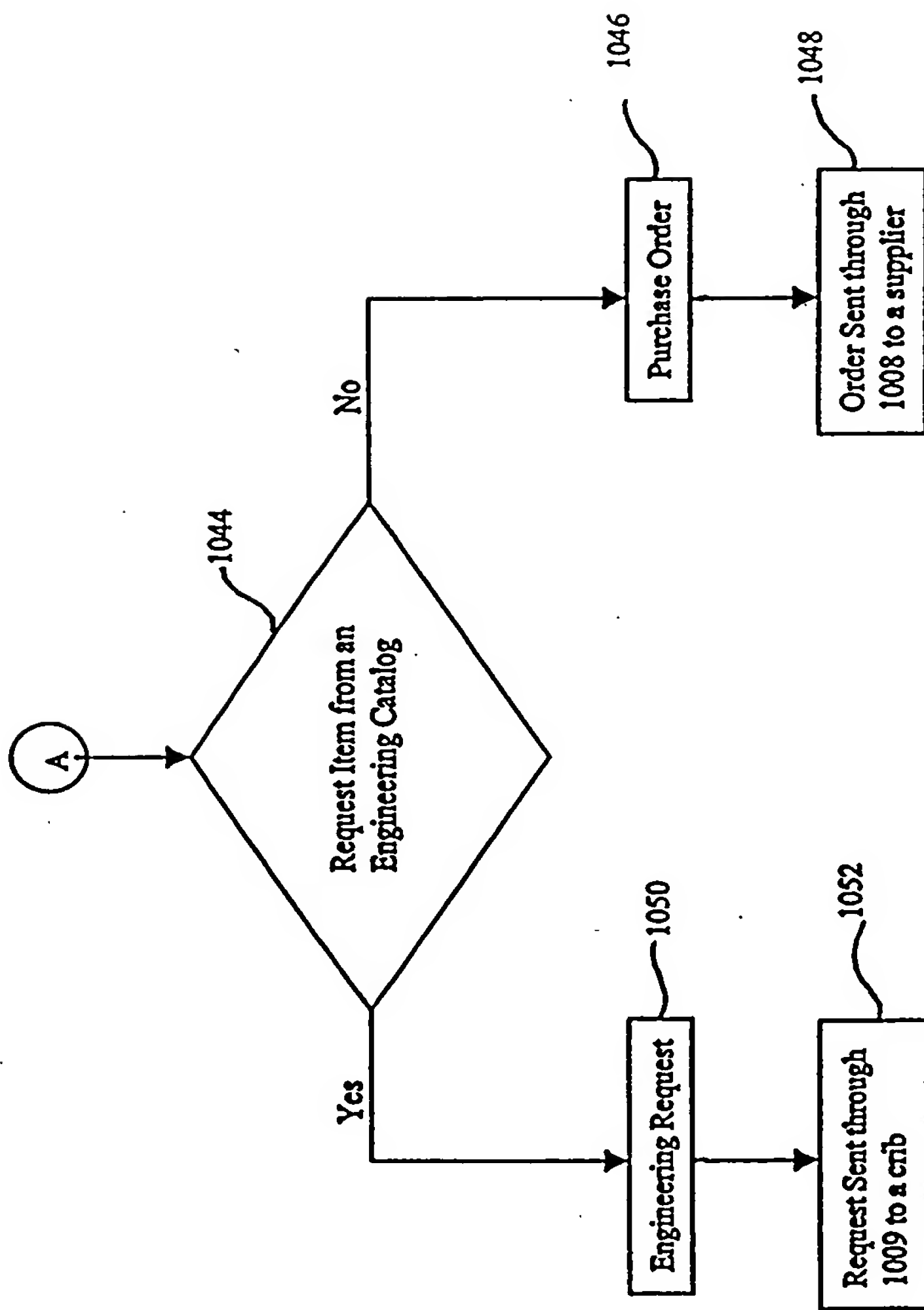


Fig. 18B